Form 3160-3 (August 1999)

FORM APPROVED OMB No. 1004-0136 pires November 30, 2000

	UNITED ST DEDADTMENT OF T	Emphros November 50, 2000		
	DEPARTMENT OF T BUREAU OF LAND I		5. Lease Serial No. UTU-0469	,
0 0 1	APPLICATION FOR PERMIT	TO DRILL OR REENTER	6. If Indian, Allottee or Trib	e Name
-	1a. Type of Work: ☑ DRILL ☐ REENTER		7. If Unit or CA Agreement,	Name and No.
_	1b. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Oth	ner Single Zone Multiple Zone	8. Lease Name and Well No FEDERAL 1022-29I	•
_	2. Name of Operator Contact: WESTPORT OIL AND GAS COMPANY	RALEEN SEARLE E-Mail: rsearle@westportresourcescorp.com	9. API Well No. 43-0	47-35737
	3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7044 Fx: 435.781.7094	10. Field and Pool, or Explo NATURAL BUTTES	ratory
_	4. Location of Well (Report location clearly and in accorda	nce with any State requirements.*)	11. Sec., T., R., M., or Blk. a	nd Survey or Area
	At surface NESE 2143FSL 466FEL 39 At proposed prod. zone 4320567 44194427	9.91856 N Lat, 109.45575 W Lon 89, 918 48 -109. 45486	Sec 29 T10S R22E N SME: BLM	Mer SLB
-	14. Distance in miles and direction from nearest town or post 53 +/- MILES FROM VERNAL, UT		12. County or Parish UINTAH	13. State UT
_	15. Distance from proposed location to nearest property or	16. No. of Acres in Lease	17. Spacing Unit dedicated t	13. State UT
	lease line, ft. (Also to nearest drig. unit line, if any) 466' +/-	640.00	40.00	
	 Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 	19. Proposed Depth	20. BLM/BIA Bond No. on	file
	REFER TO TOPO C	8500 MD	CO-1203	
	21. Elevations (Show whether DF, KB, RT, GL, etc. 5340 GL	22. Approximate date work will start	23. Estimated duration	
_		24. Attachments		
ī	he following, completed in accordance with the requirements o	f Onshore Oil and Gas Order No. 1, shall be attached to the	his form:	
2	 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Off 	ns unless covered by an existing	·	
_	25. Signature (Electronic Submission)	Name (Printed/Typed) RALEEN SEARLE		Date 05/13/2004
,		1 this		
_	Approved by Signature	BRADLEY G. HILL Office ENVIRONMENTAL SCIENTIST III		Date 05-19-04
_	Title Federal IS	Office ENVIRONMENTAL SCIENTIST III		

operations thereon.
Conditions of approval, if any, are attached. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

Additional Operator Remarks (see next page)

Electronic Submission #30708 verified by the BLM Well Information System For WESTPORT OIL AND GAS COMPANY, sent to the Vernal

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P. T10S, R22E, S.L.B.&M. 1991 Alum. Cap 0.4" Well location, FEDERAL #1022-29I, located as Above 0.8' High Pile shown in the NE 1/4 SE 1/4 of Section 29, T10S. ←of Stones, Steel Post R22E, S.L.B.&M. Uintah County, Utah. S89'52'20"W - 2653.25' (Meas.) S89°49'20"W - 2654.64' (Meas.) 1991 Alum. Cap 1991 Alum. Cap 0.1° BASIS OF ELEVATION 0.1' High, Pile Above 1.0' High Pile of Stones of Stones TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE 2643.03 UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET. BASIS OF BEARINGS BASIS OF BEARINGS IS A G.P.S. OBSERVATION. **N00.00,25**"W W.00.50.00N 1991 Alum. Cap 0.4' High 1991 Alum. Cap, Pile of Stones FEDERAL #1022-29I Elev. Ungraded Ground = 5479 SCALE FIELD NOTES OF ACTUAL SURVEYS MADE OF ME OR CURTOR SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECTED TO MY KNOW EDGT AND THE SAME ARE TRUE AND THE SAME AND THE SAME ARE TRUE AND THE TRUE AND THE SAME ARE TRUE AND THE TRUE AND THE TRUE AND TRUE AND BEST OF MY KNOWLEDGE AND 1991 Alum. 1991 Alum. Cap 0.1' High, Cap 0.3' High, Pile of Stones Pile of Stones S89°57'43"W - 2643.62' (Meas.) S89°56'04"W - 2645.51' (Meas.) 1991 Alum. Cap 0.3' High, UINTAH ENGINEERING Pile of Stones 85 SOUTH 200 EAST -VERNAL, UTAH 84078 (435) 789-1017 LEGEND: SCALE DATE SURVEYED: DATE DRAWN: 1" = 1000'04-06-04 04-21-04 90° SYMBOL PARTY (NAD 83) REFERENCES K.K. B.W. D.COX G.L.O. PLAT PROPOSED WELL HEAD. 39'55'06.82" (39.918561) WEATHER FILE WESTPORT OIL AND LONGITUDE = $109^{27}20.71^{\circ}$ (109.455753) = SECTION CORNERS LOCATED. WARM GAS COMPANY, L.P.

FEDERAL #1022-29I NE/SE SECTION 29, T10S, R22E UINTAH COUNTY, UTAH UTU-0469

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. <u>Estimated Tops of Important Geologic Markers:</u>

Formation	<u>Depth</u>
Uinta	0- Surface
Green River	1000'
Wasatch	4075'
Mesaverde	6475'
TD	8500'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	<u>Formation</u>	<u>Depth</u>
	Green River	1000'
Gas	Wasatch	4075'
Gas	Mesaverde	6475'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment (Schematic Attached)

Please refer to the attached Drilling Program.

4. **Proposed Casing & Cementing Program:**

Please refer to the attached Drilling Program.

5. <u>Drilling Fluids Program:</u>

Please refer to the attached Drilling Program.

6. <u>Evaluation Program</u>:

Please refer to the attached Drilling Program.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure calculated at 8500' TD, approximately equals 3400 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1530 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates:

Drilling is planned to commence immediately upon approval of this application.

9. <u>Variances:</u>

Please refer to the attached Drilling Program.

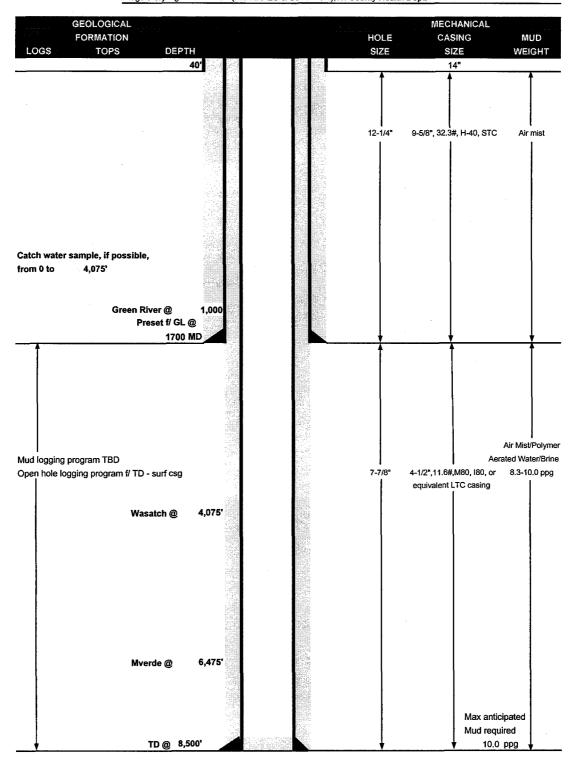
10. Other Information:

Please refer to the attached Drilling Program.



Westport Oil and Gas Company, L.P. DRILLING PROGRAM

Westport Oil and Gas Co., L.P. COMPANY NAME May 3, 2004 FEDERAL 1022-291 WELL NAME 8,500' MD/TVD **FIELD** NATURAL BUTTES COUNTY Uintah STATE Utah **ELEVATION** 5,340' GL KB 5,355' SURFACE LOCATION 2143' FSL & 466' FEL, NESE SEC. 29, T10S, R22E Straight Hole 39.918561 Longitude: 109.455753 Latitude: OBJECTIVE ZONE(S) Wasatch/Mesaverde Regulatory Agencies: BLM (MINERALS & SURFACE), Tri-County Health Dept. ADDITIONAL INFO





CASING PROGRAM

						i i	DESIGN FACT	ORS
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'						
						2270	1370	254000
SURFACE	9-5/8"	0 to 1700	32.30	H-40	STC	0.89****	1.72	5.28
						7780	6350	201000
PRODUCTION	4-1/2"	0 to 8500	11.60	M-80 or I-80	LTC	3.05	1.44	2.34

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
- 2) MASP (Prod Casing) = Pore Pressure at TD (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD =

10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP 2550 psi

Burst SF is low but cag is much stronger than formation at 2000. EMW @ 2000 for 2270# is 21.8 ppg or 1.13 pai/ft

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE LEAD	500	Premium cmt + 2% CaCl	215	60%	15.60	1.18
Option 1		+ .25 pps flocele				
TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt	50		15.60	1.18
		+ 2% CaCl + .25 pps flocele				
TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE		NOTE: If well will circulate water to s	surface, op	ition 2 will b	e utilized	
Option 2 LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite	170	35%	11.00	3.82
		+.25 pps Flocele + 3% salt BWOC				
TAIL	500	Premium cmt + 2% CaCl	180	35%	15.60	1.18
		+ .25 pps flocele				
TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION LEAD	3,570'	Premium Lite II + 3% KCI + 0.25 pps	390	60%	11.00	3.38
		celloflake + 5 pps gilsonite + 10% gel				
		+ 0.5% extender				
			100			
TAIL	4,930'	50/50 Poz/G + 10% salt + 2% gel	1380	60%	14.30	1.31
		+.1% R-3				

^{*}Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

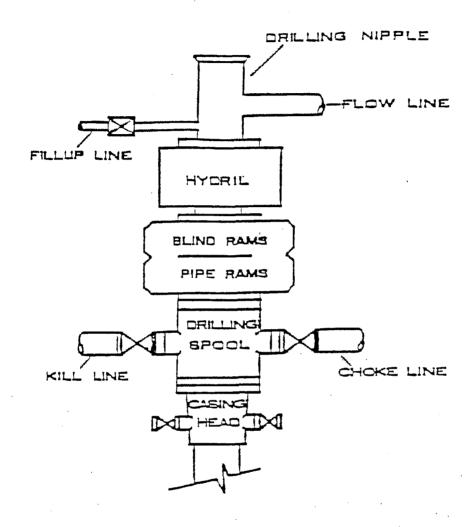
Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

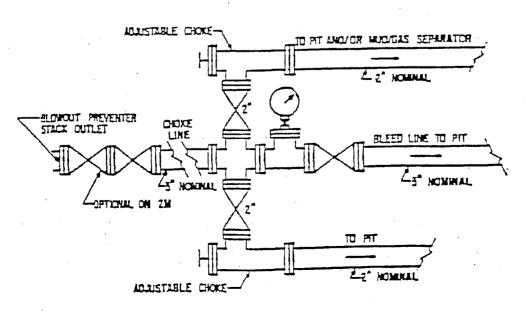
BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves. Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER:			DATE:
	Brad Laney		
DRILLING SUPERINTENDENT:		•	DATE:
	Randy Bayne		

^{*}Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

BOP STACK





FEDERAL #1022-29I NE/SE SECTION 29, T10S, R22E UINTAH COUNTY, UTAH U-0469

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

The proposed access road is approximately 0.15 miles +/-. Refer to Topo Map B.

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe and usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities & Pipelines:

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5 Y 6/2) as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Approximately 1300' of up to 6" pipeline is proposed. The pipeline will be butt-welded together. Refer to Topo Map D for the placement of the proposed pipeline.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. <u>Methods of Handling Waste Materials</u>:

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 16 mil thick and felt, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec.35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

8. Ancillary Facilities:

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

FEDERAL 1022-29I

Surface Use and Operations Plan

Page 4

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

United States of America Bureau of Land Management 170 South 500 East Vernal, UT 84078 (435) 789-1362

12. Wildlife Stipulations:

Antelope Stipulations:

No drilling or construction commence drilling the antelope season which is from May 15 to June 20.

13. Other Information:

A Class III archaeological survey and a paleontological survey will be submitted when they are received by our office.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it within 460' of any non-committed tract lying within the boundaries of the unit.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

Seed Mixture:

Black Sage 1 lb/acre Shadscale 3 lb/acre Indian Rice Grass 4 lb/acre Needle and Thread 4 lb/acre

13. Lessee's or Operators's Representative & Certification:

Raleen Searle Regulatory Administrator Westport O&G Co. 1368 South 1200 East Vernal, UT 84078 (435) 781-7044 Randy Bayne
Drilling Manager
Westport O&G Co.
1368 South 1200 East
Vernal, UT 84078
(435)781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport Oil &Gas Company is considered to be the operator of the subject well. Westport Oil & Gas Company agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #CO-1203.

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

May 13, 2004

Date

WESTPORT OIL AND GAS COMPANY, L.P. FEDERAL #1022-29I SECTION 29, T10S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 11.2 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 10.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 52.95 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

FEDERAL #1022-29I

LOCATED IN UINTAH COUNTY, UTAH **SECTION 29, T10S, R22E, S.L.B.&M.**

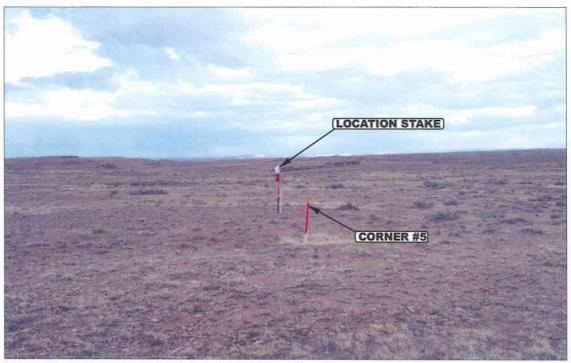


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY

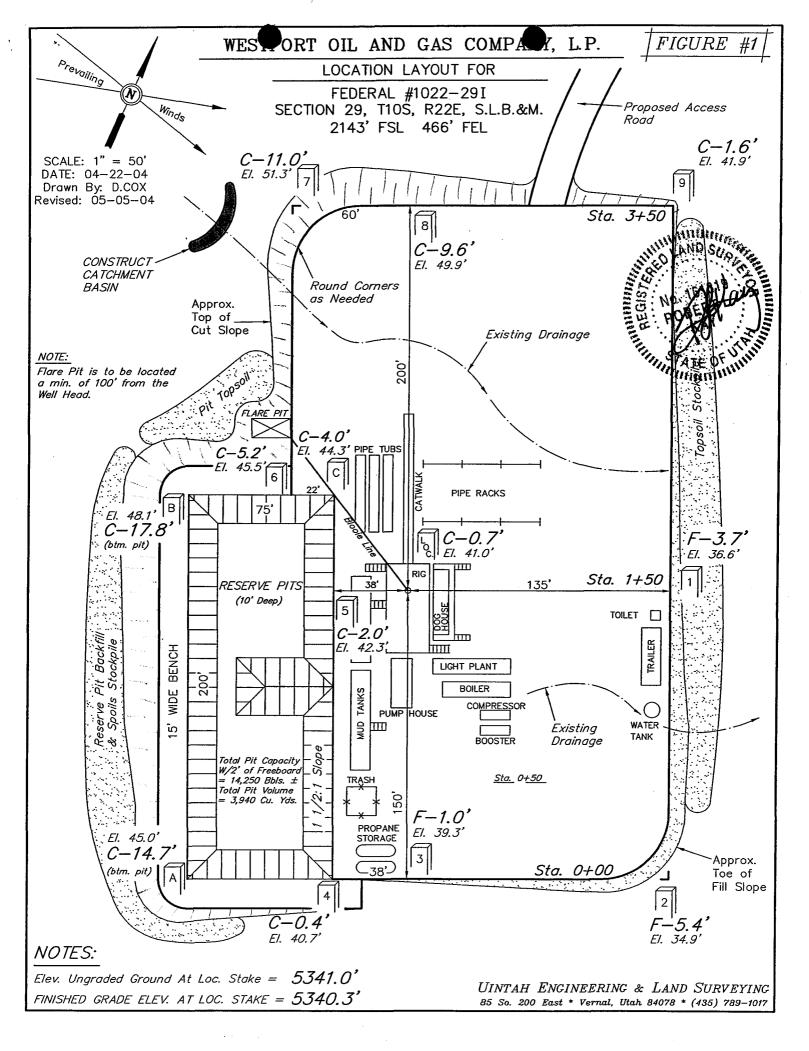


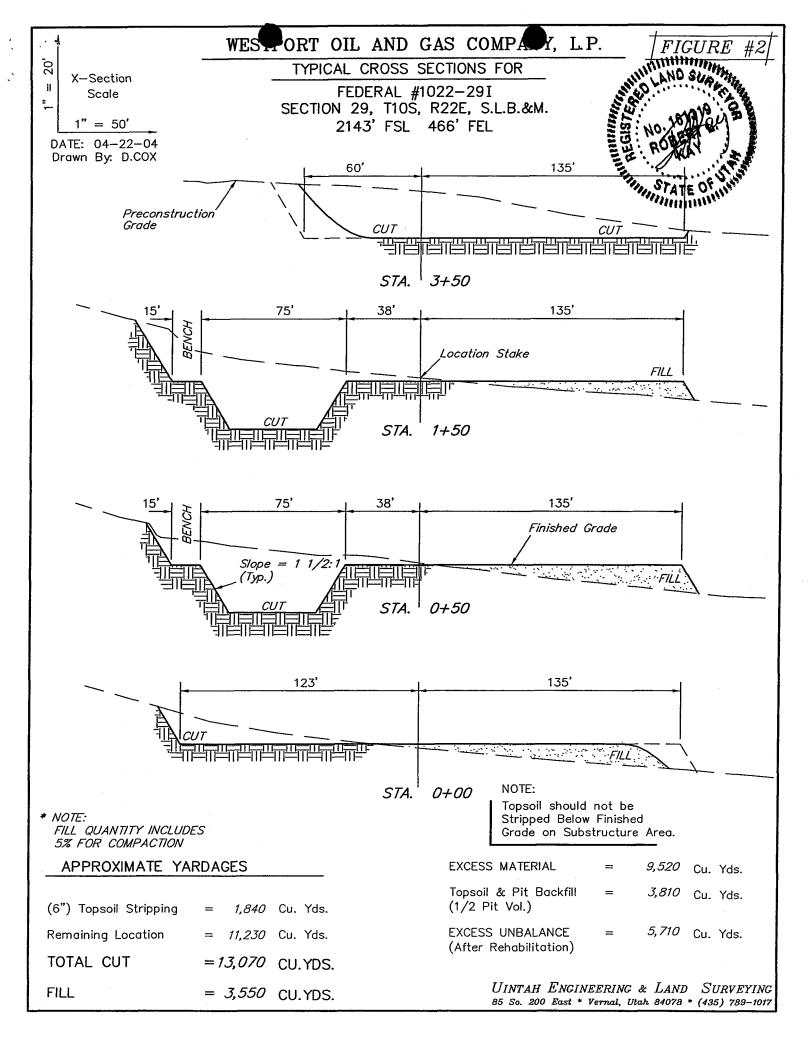
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

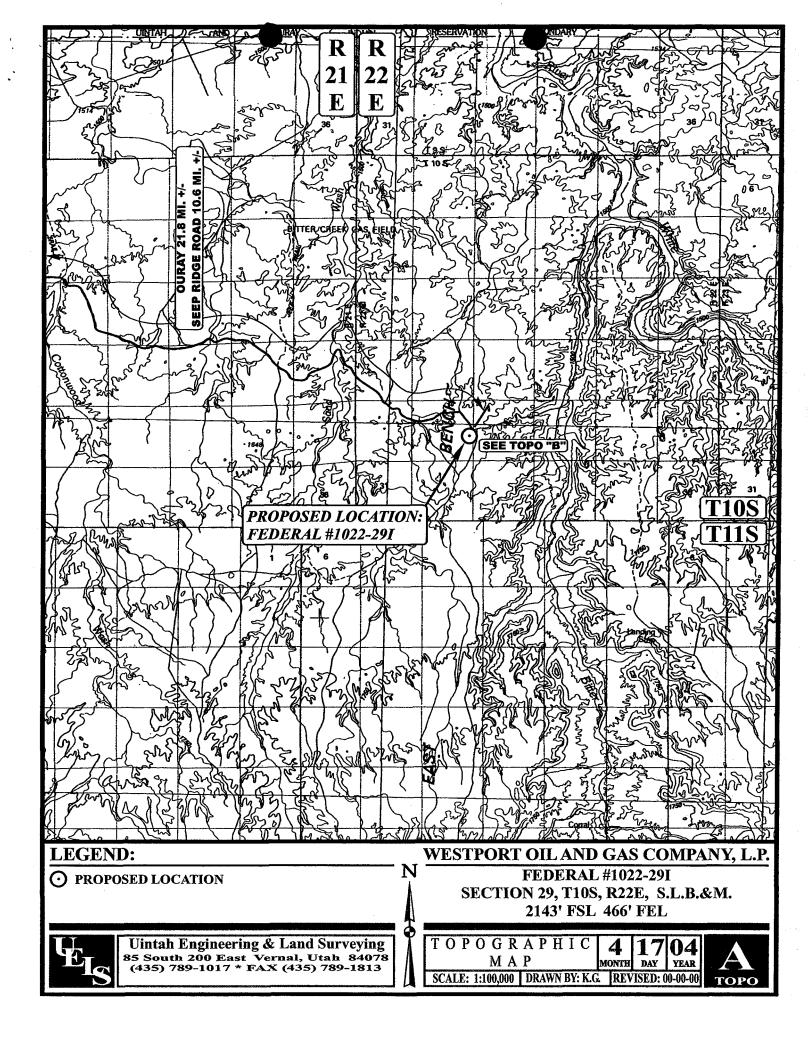
LOCATION PHOTOS

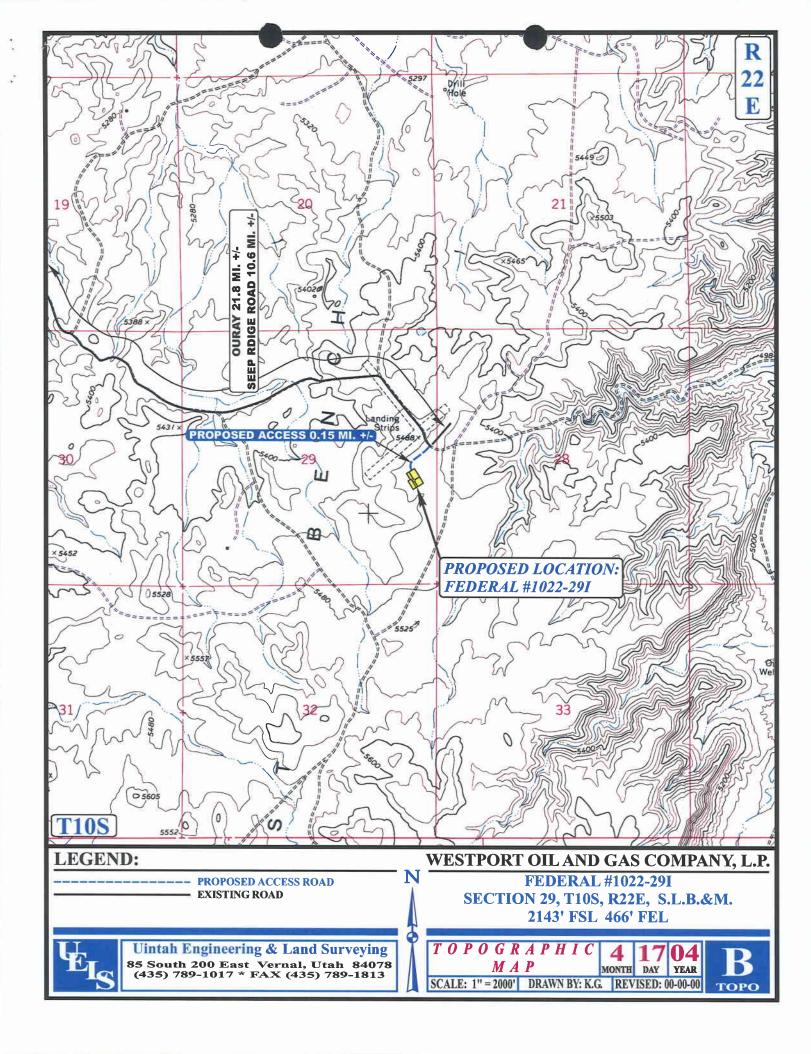
TAKEN BY: N.H. DRAWN BY: K.G.

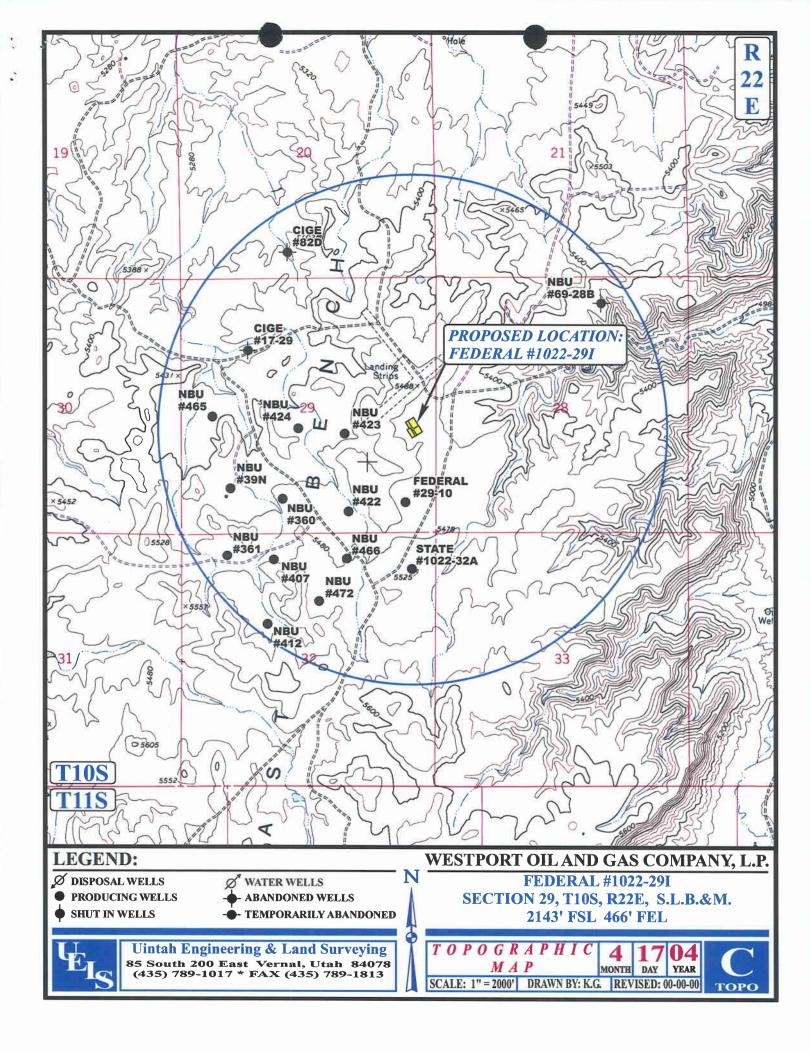
РНОТО

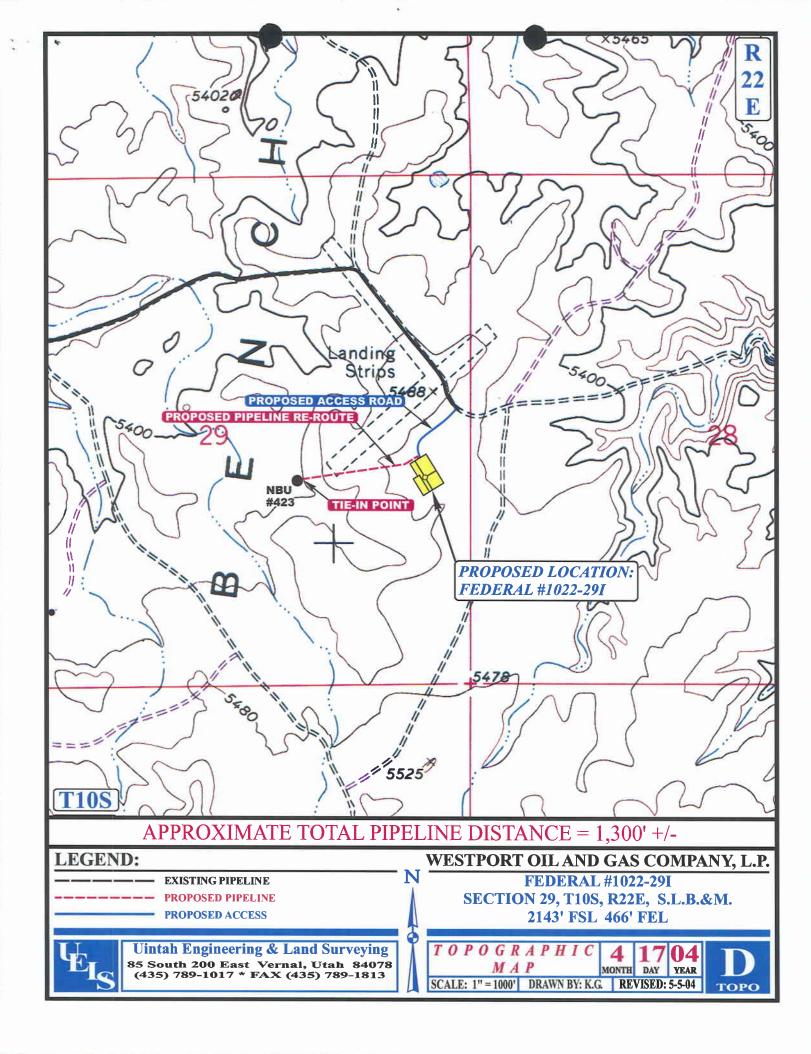






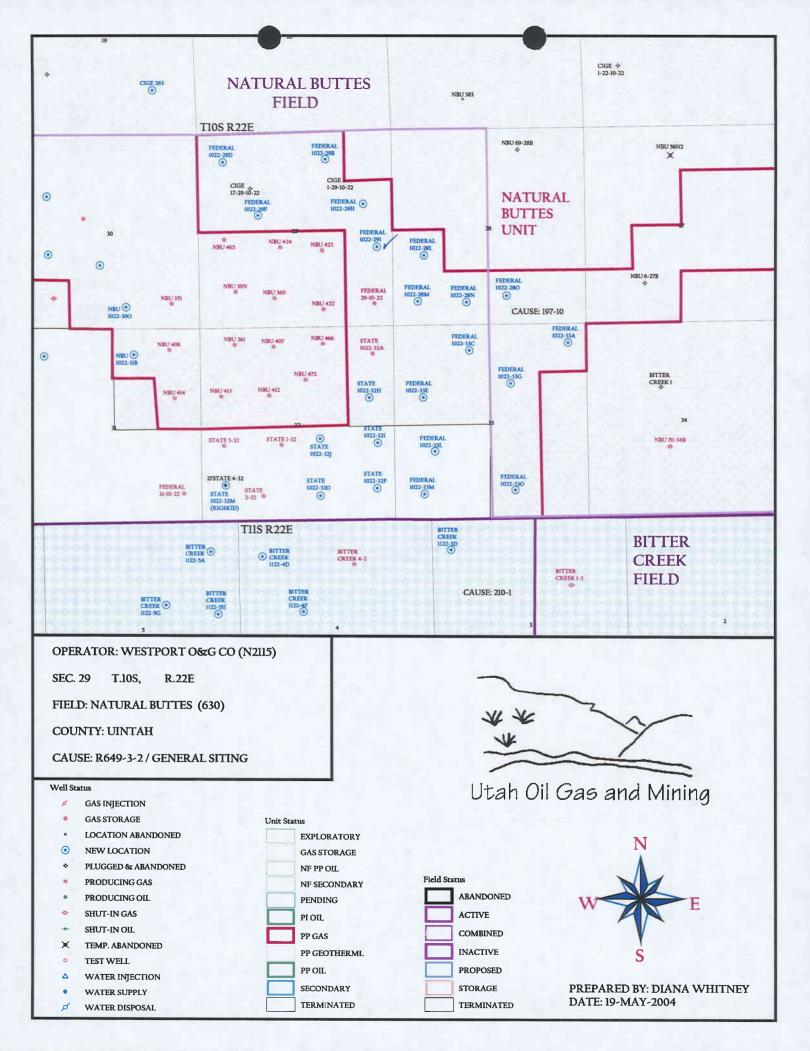






WORKSHEET APPLICATION FOR PERMIT TO DRILL

API NO. ASSIGNED: 43-047-35737			
PHONE NUMBER: $\frac{4}{2}$	35-781-7044		
INSPECT LOCATN	I BY: / /		
Tech Review	Initials	Date	
R649-2-3. Unit R649-3-2.	General From Qtr/Qtr & 920' Exception it Be No:	Between Wells	
	PHONE NUMBER: 4 INSPECT LOCATN Tech Review Engineering Geology Surface LATITUDE: 39.9 LONGITUDE: 109. LOCATION AND SIT:	PHONE NUMBER: 435-781-7044 INSPECT LOCATN BY: / / Tech Review Initials Engineering Geology Surface LATITUDE: 39.91848 LONGITUDE: 109.45486 LOCATION AND SITING: R649-2-3. Unit ✓ R649-3-2. General Siting: 460 From Qtr/Qtr & 920' R649-3-3. Exception Drilling Unit Board Cause No: Eff Date:	





State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE

Lieutenant Governor

May 19, 2004

Westport Oil & Gas Company 1368 South 1200 East Vernal, UT 84078

Re:

Federal 1022-29I Well, 2143' FSL, 466' FEL, NE SE, Sec. 29, T. 10 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35737.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Westport Oil & C	Gas Company		
Well Name & Number	Federal 1022-29I			
API Number:	43-047-35737 UTU-0469			
Lease.	010-0409			
Location: NE SE	Sec. 29	T. 10 South	R. 22 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Page 2 Conditions of Approval API #43-047-35737 May 19, 2004

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3 (August 1999)

UNITED STATES

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

DEPARTMENT OF	5. Lease Serial No.	·				
BUREAU OF LAND I	MANAGEMENI		UTU469			
0 5 APPLICATION FOR PERMIT	6. If Indian, Allottee or Trib	e Name				
1a. Type of Work: ☑ DRILL ☐ REENTER			7. If Unit or CA Agreement	, Name and No.		
1b. Type of Well: ☐ Oil Well ☐ Otl	ner Sing	gle Zone	8. Lease Name and Well No FEDERAL 1022-29I).		
	RALEEN SEARLE E-Mail: rsearle@westpor		9. API Well No.	047-35737-00-X1		
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (included Ph: 435.781.7044) Fx: 435.781.7094	4	10. Field and Pool, or Explo NATURAL BUTTES	ratory		
4. Location of Well (Report location clearly and in accorda	nce with any State requi	rements.*)	11. Sec., T., R., M., or Blk.	and Survey or Area		
At surface NESE 2143FSL 466FEL 38 At proposed prod. zone	9.91856 N Lat, 109.	45575 W Lon	Sec 29 T10S R22E I SME: BLM	Mer SLB		
14. Distance in miles and direction from nearest town or post 53 +/- MILES FROM VERNAL, UT	office*		12. County or Parish UINTAH	13. State UT		
15. Distance from proposed location to nearest property or	16. No. of Acres in La	ease	17. Spacing Unit dedicated to this well			
lease line, ft. (Also to nearest drig. unit line, if any) 466' +/-	640.00		40.00			
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 8500 MD		20. BLM/BIA Bond No. on	file		
21. Elevations (Show whether DF, KB, RT, GL, etc. 5340 GL	22. Approximate date	work will start	23. Estimated duration			
	24. Atta	achments		•		
The following, completed in accordance with the requirements o	f Onshore Oil and Gas C	Order No. 1, shall be attached to t	his form:			
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Of 		4. Bond to cover the operation Item 20 above). 5. Operator certification 6. Such other site specific information authorized officer.	•			
25. Signature (Electronic Submission)	Name (Printed/Typed) RALEEN SEAF) RLE		Date 05/13/2004		
Title REGULATORY ADMINISTRATOR	· · · · · · · · · · · · · · · · · · ·					
Approved by (Signature) (Electronic Submission)	Name (Printed/Typed) HOWARD B CL	EAVINGER II		Date 01/24/2005		
Title AFM FOR MINERAL RESOURCES	Office Vernal					
Application approval does not warrant or certify the applicant ho operations thereon. Conditions of approval, if any, are attached.	lds legal or equitable titl	e to those rights in the subject le	ase which would entitle the app	licant to conduct		

Additional Operator Remarks (see next page)

Electronic Submission #30708 verified by the BLM Well Information System For WESTPORT OIL & GAS COMPANY LP, sent to the Vernal Committed to AFMSS for processing by LESLIE WALKER on 05/18/2004 (04LW3640AE)

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Revisions to Operator-Submitted EC Data for APD #30708

Operator Submitted

Lease:

UTU-0469

Agreement:

Operator:

WESTPORT OIL AND GAS COMPANY

1368 SOUTH 1200 EAST VERNAL, UT 84078 Ph: 435.781.7044 Fx: 435.781.7094

Admin Contact:

RALEEN SEARLE PREPARER 1368 SOUTH 1200 EAST VERNAL, UT 84078 Ph: 435.781.7044

Fx: 435.781.7094

E-Mail: rsearle@westportresourcescorp.com

Tech Contact:

Well Name: Number: **FEDERAL** 1022-291

Location:

State:

County: S/T/R:

UT UINTAH

Surf Loc:

Sec 29 T10S R22E Mer SLB NESE 2143FSL 466FEL 39.91856 N Lat, 109.45575 W Lon

Field/Pool:

NATURAL BUTTES

Bond:

CO-1203

BLM Revised (AFMSS)

UTU469

WESTPORT OIL & GAS COMPANY LP

1368 SOUTH 1200 EAST VERNAL, UT 84078 Ph: 435 789 4433 Fx: 435 789 4436

RALEEN SEARLE REGULATORY ADMINISTRATOR 1368 SOUTH 1200 EAST VERNAL, UT 84078 Ph: 435.781.7044 Fx: 435.781.7094

E-Mail: rsearle@westportresourcescorp.com

FEDERAL 1022-291

UINTAH

Sec 29 T10S R22E Mer SLB NESE 2143FSL 466FEL 39.91856 N Lat, 109.45575 W Lon

NATURAL BUTTES

COAs Page 1 of 6 Well No.: FEDERAL 1022-291

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil & Gas Company, L.P.

Well Nar	ne & N	Number: FEDERAL 1022-29I			
API Num	43-047-35737				
Lease No	Lease Number: UTU - 469				
Location	: <u>N</u>	IESE Sec. 29 TWN: 10S RNG: 22E			
Agreement: N/A					
	N	OTIFICATION REQUIREMENTS			
Location Construction -		At least forty-eight hours prior to construction of the location or access roads.			
Location Completion	-	Prior to moving on the drilling rig.			
Spud Notice	-	At least twenty-four (24) hours prior to spudding the well.			
Casing String and Cementing	-	At least twenty-four (24) hours prior to running casing and cementing all casing strings.			
BOP and Related Equipment Tests	-	At least twenty-four (24) hours prior to initiating pressure tests.			
		Within five (5) business days after new well begins, or			

production resumes after well has been off production for

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

more than ninety (90) days.

First Production Notice

COAs Page 2 of 6 Well No.: FEDERAL 1022-29I

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are</u> Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands encountered to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil & Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil & Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale, identified at 1,730 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

COAs Page 3 of 6 Well No.: FEDERAL 1022-29I

4. <u>Mud Program and Circulating Medium</u>

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

6. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator <u>shall be required to compensate</u> the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

COAs Page 4 of 6 Well No.: FEDERAL 1022-29I

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform to Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

COAs Page 5 of 6 Well No.: FEDERAL 1022-29I

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

COAs Page 6 of 6 Well No.: FEDERAL 1022-29I

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- Construct a silt dam in the drainage by corner 7 to catch and contain any water that may run in that drainage.
- No construction or drilling may occur from May 15 though June 20 to protect pronghorn antelope kidding season.
- The seed mix for this location shall be:

Indian RicegrassAchnatherum hymenoides4 lbs./acreShadscaleAtriplex confertifolia3 lbs./acreBlack sageArtemisia nova1 lbs./acreNeedle and ThreadgrassHesperostipa comata ssp. comata4 lbs./acre

All pounds are in pure live seed.

Reseeding may be required if first seeding is not successful.

- 4 to 6 inches of topsoil shall be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

Form 3160-3 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

	BUREAU OF L	5. Lease Serial No. UTU469			
006 A	PPLICATION FOR PER	RMIT TO DRILL O	DR-REENTER	6. If Indian, Allottee or	Tribe Name
la. Type of Work:	☑ DRILL ☐ REENTER		MAY 1 3 2004	7. If Unit or CA Agreen 8. Lease Name and Wel	
1b. Type of Well:	Oil Well Gas Well	Other	Single Zone Multiple	Zone FEDERAL 1022-29	<u> </u>
Name of Operator WESTPORT OF	L & GAS COMPANY LP	ontact: RALEEN SE E-Mail: rsearlè@	ARLE westportresourcescorp.com	9. API Well No. 43, C47,	35737
3a. Address 1368 SOUTH 120 VERNAL, UT 840	00 EAST 078	3b. Phone No Ph: 435.78 Fx: 435.78		10. Field and Pool, or E NATURAL BUTT	xploratory ES
4. Location of Well	(Report location clearly and in	accordance with any St	ąte requirements.*)	11. Sec., T., R., M., or E	3lk. and Survey or Area
At surface At proposed prod	NESE 2143FSL 466 zone	FEL 39.91856 N La	t, 109.45575 W Lon	Sec 29 T10S R22 SME: BLM	2E Mer SLB
53 +/- MILES FI	and direction from nearest town ROM VERNAL, UT			12. County or Parish UINTAH	13. State UT
15. Distance from pro	posed location to nearest proper o to nearest drig, unit line, if an	ty or 16. No. of Ac	res in Lease	17. Spacing Unit dedica	ted to this well
466' +/-	.	640.00		40.00	
18. Distance from pro completed, applie REFER TO TOR	posed location to nearest well, of d for, on this lease, ft.	rilling, 19. Proposed 8500 MD	•	20. BLM/BIA Bond No.	on file
21. Elevations (Show 5340 GL	whether DF, KB, RT, GL, etc.	22. Approxim	nate date work will start	23. Estimated duration	RECEIVED
•		24	4. Attachments	•	RECEIVED AN 3 1 2005
The following, complete	d in accordance with the require	ments of Onshore Oil ar	nd Gas Order No. 1, shall be attac	ched to this form:	AN 3 1 2005
Well plat certified by A Drilling Plan. A Surface Use Plan (in SUPO shall be filed)	a registered surveyor. If the location is on National For with the appropriate Forest Ser	est System Lands, the vice Office).	j. Operator certificati	operations unless covered by an original control of the control of	
25. Signature (Electronic Sub	mission)	Name (Printed RALEEN	/Typed) SEARLE		Date 05/13/2004
Title PREPARER			•		
Approved by (Signatur	e)	Name (Printed	/Typed)		O1/24/2008
muni	14 Vans	Office			omplicant to conduct
Application approval do operations thereon. Conditions of approval,	if any, are attached	CONDITION	INS OF APP	abject lease which would entitle the	CHED
Title 18 U.S.C. Section States any false, fictitiou	1001 and Title 43 U.S.C. Sections or fraudulent statements or rep	1 1212, make it a crime in the resentations as to any m	for any person knowingly and will atter within its jurisdiction.	llfully to make to any department of	or agency of the United

Additional Operator Remarks (see next page)

NOTICE OF APPROVAL

Electronic Submission #30708 verified by the BLM Well Information System For WESTPORT OIL & GAS COMPANY LP, sent to the Vernal Committed to AFMSS for processing by LESLIE WALKER on 05/18/2004 (04LW3640AE)



COAs Page 1 of 6 Well No.: FEDERAL 1022-291

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

C	Company/Operator:westport Oil & Gas Company, L.P.				
V	Vell Name & N	lumber: _FEDERAL 1022-29I			
А	PI Number:	43-047-35737			
L	ease Number:	UTU - 469			
L	ocation: N	ESE Sec. 29 TWN: 10S RNG: 22E			
А	.greement:	N/A			
	N/	OTIFICATION DECLUDEMENTS			
	N	OTIFICATION REQUIREMENTS			
Location Constructi	ion -	At least forty-eight hours prior to construction of the location or access roads.			
Location Completio	on -	Prior to moving on the drilling rig.			
Spud Notice	· -	At least twenty-four (24) hours prior to spudding the well.			
Casing String and Cementing	-	At least twenty-four (24) hours prior to running casing and cementing all casing strings.			
BOP and Related Equipment Tests		At least twenty-four (24) hours prior to initiating pressure tests.			
First Production No	otice -	Within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.			

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 6 Well No.: FEDERAL 1022-29

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands encountered to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil & Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil & Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale, identified at 1,730 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

COAs Page 3 of 6 Well No.: FEDERAL 1022-29I

4. <u>Mud Program and Circulating Medium</u>

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

6. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator <u>shall be required to compensate</u> the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

COAs Page 4 of 6 Well No.: FEDERAL 1022-29I

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform to Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (435) 8

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood (435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

COAs Page 6 of 6

Well No.: FEDERAL 1022-291

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- Construct a silt dam in the drainage by corner 7 to catch and contain any water that may run in that drainage.
- No construction or drilling may occur from May 15 though June 20 to protect pronghorn antelope kidding season.
- The seed mix for this location shall be:

Indian RicegrassAchnatherum hymenoides4 lbs./acreShadscaleAtriplex confertifolia3 lbs./acreBlack sageArtemisia nova1 lbs./acreNeedle and ThreadgrassHesperostipa comata ssp. comata4 lbs./acre

All pounds are in pure live seed.

- Reseeding may be required if first seeding is not successful.
- 4 to 6 inches of topsoil shall be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

D STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PROVED
OMB No.	1004-0135
Expires Inove	mber 30, 20

OMB No.	1004-0135
Expires Jnove	mber 30, 200

5. Lease Serial No. LITH OAGO

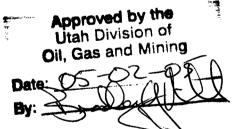
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

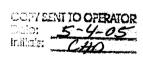
91	0-0409		
6.	If Indian, Allottee or Trib	e Name	

· · (· · · = / · · · · · · · · / · · · / · · · / · · · · · · ·				
SUBMIT IN TRIPLICATE – Other instructions on reverse side				
	8. Well Name and No.			
	FEDERAL 1022-29I			
	9. API Well No.			
3b. Phone No. (include area cod	de) 43-047-35737			
1368 SOUTH 1200 EAST, VERNAL, UTAH 84078 (435)781-7060				
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				
2143' FSL 466' FEL				
NESE SEC 29-T10S-R22E				
K(ES) TO INDICATE NATURE OF NOTI	CE, REPORT, OR OTHER DATA			
TYPE OF AC	CTION			
ng Fracture Treat Recl pair New Construction Reco ans Plug and Abandon Terr	duction (Start/Resume) Water Shut-Off Well Integrity Other APD EXTENSION DOGM DOGM			
	3b. Phone No. (include area code) H 84078 (435)781-7060 TYPE OF ACT Deepen Process Place Process Plug and Abandon Terr			

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

The operator requests that the APD be extended for an additional year so that drilling operations may be completed.





-		And the second of the second s	entro consideramente proporto del
14. I hereby certify that the foregoing is true and correct			
Name (Printed/Typed)	Title		
DEBRA DOMENICI	A	SSOCIATE ENVIRONME	ENTAL ANALYST
Signature Dela mema	Date April 20, 2005		
THIS SPACE FO	OR FEDERAL (OR STATE USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warracertify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	ant or Office lease		
Title 18 U.S.C. Section 1001, make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any magnetic statements.	igly and willfull atter within its ju	y to make to any department or a risdiction.	gency of the United States any



Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

RECEIVED APR 2 6 2005

'ost-it" Fax Note 7671 Date

STATE OF UTAH MENT OF NATURAL RESOURCES V OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator:

WESTPORT OIL & GAS COMPANY L.P.

Operator Account Number: N 2115

Address:

1368 SOUTH 1200 EAST

city VERNAL

state UT zip 84078

Phone Number: (435) 781-7024

Well 1

API Number	Well	Name	QQ Sec Twp		Rng County		
4304735737	FEDERAL 1022-291		NESE	29	108	228	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15001	11	0/17/200)5	10/2	20/05

Comments:

MIRU PETE MARTIN BUCKET RIG.

MURO

SPUD WELL LOCATION ON 10/17/05 AT 1300 HRS.

Well 2

API Number Well Name QQ Sec Twp Rng County 4304735578 BITTER CREEK 1122-3D NWNW 3 115 22E **UINTAH Action Code Current Entity New Entity** Spud Date **Entity Assignment** Number Number **Effective Date** 99999 10/17/2005

Comments:

MURD MIRU PETE MARTIN BUCKET RIG. SPUD WELL LOCATION ON 10/17/05 AT 0600 HRS.

Well 3

API Number	Well I	Well Name		QQ Sec Twp		Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
omments:			<u> </u>				

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- Other (Explain in 'comments' section)

SHEILA UPCHEGO

REGULATORY ANALYST

10/19/2005

Title

(5/2000)

RECEIVED

OCT 19 2005

UNI. D STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

6. If Indian, Allottee or Tribe Name

UTU-0469

5. Lease Serial No.

SUNDRY NOTICES AND REPORT	S	ON	WELLS
---------------------------	---	----	-------

Do not use this form for proposals to drill or reenter an

abandoned well.	Use Form 3160-3 (APE)) for such proposals	5.			
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No					
1. Type of Well Oil Well Sas Well 2. Name of Operator	8. Well Name and No. FEDERAL 1022-29I					
WESTPORT OIL & GAS COMPANY L.P.				9. API Well No.		
3a. Address	71117 1	3b. Phone No. (includ	e area code)	43-047-35737		
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435) 781-7024		10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				NATURAL BUTTES		
				11. County or Parish, State		
NESE SECTION 29-T10S-R22E 2143'FSL & 466'FEL				UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, I	REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYP	E OF ACTIO	V		
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production Reclamation			
	Change Plans	Plug and Abandon	Temporari	ly Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dis	posal		
If the proposal is to deepen directional	illy or recomplete horizontally, g	give subsurface locations and	measured and th	any proposed work and approximate duration thereof use vertical depths of all pertinent markers and zones.		

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BlA. following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/28 SX READY MIX CMT.

SPUD WELL LOCATION ON 10/17/05 AT 1300 HRS.

14. I hereby certify that the foregoing is true and correct			
Name (Printed/Typed)	Title		
Sheila Upchego	Regulatory Analys	st	
Stephylle (Miller)	Date October 19, 2005	;	
THIS SPACE F	OR FEDERAL OR STA	ATE USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not war certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.			
Title 18 U.S.C. Section 1001, make it a crime for any person knowledge, fictitious or fraudulent statements or representations as to any m	ingly and willfully to ma	ake to any department recovery of the United States a ion.	ny

UNI DISTATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

BUREAU OF LAND MANAGEMENT Lease Serial No.

SHNDRY	NOTICES	AND	REPORT	SON	WELLS

Do not use this form for proposals to drill or reenter an

UTU-0469 6. If Indian, Allottee or Tribe Name

abandoned well.					
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.				
1. (Type of Well Oil Well Gas Well	8. Well Name and No.				
2. Name of Operator				FEDERAL 1022-29I	
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well No.	
3a. Address		3b. Phone No. (includ	le area code)	43-047-35737	
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435) 781-7024		10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descripti	on)		NATURAL BUTTES	
				11. County or Parish, State	
NESE SECTION 29-T10S-R	22E 2143'FSL & 466'i	FEL		UINTAH COUNTY, UTAH	
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, R	EPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYF	E OF ACTION	J.	
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug and Abandon	Reclamation Recomplet		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp		
If the proposal is to deepen directiona	rations (clearly state all pertinent lly or recomplete horizontally, gi	details, including estimated	measured and tru	ny proposed work and approximate duration thereof, it is ventical depths of all pertinent markers and zones, and subsequent reports shall be filed within 30 days	

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU BILL MARTIN AIR RIG. DRILLED 12 1/4" SURFACE HOLE TO 1790'. RAN 9 5/8" 32.3# H-40 SURFACE CSG. LEAD CMT W/150 SX CLASS G @11.0 PPG 3.82 YIELD. TOP OUT W/575 SX CLASS G @15.8 PPG 1.15 YIELD. CMT TO SURFACE.

WORT

14. I hereby certify that the foregoing is true and corr	ect					
Name (Printed/Typed)	Title	Title				
She <u>i</u> la Upchego ,	Reg	Regulatory Analyst				
Staturalle Machelow		Date October 25, 2005				
	THIS SPACE FOR F	EDERAL OR STA	ATE USE			
Approved by	·	Title		Date		
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those which would entitle the applicant to conduct operations thereof	rights in the subject lease	Office				
Title 18 U.S.C. Section 1001, make it a crime for an false, fictitious or fraudulent statements or representa	ny person knowingly a tions as to any matter v	nd willfully to ma vithin its jurisdicti	ke to any departme	ent or agency of the United States	any	
(Instructions on reverse)			-OFIAE	· D		

(Instructions on reverse)

UNI **STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

UTU-0469

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLI	7. If Unit or C	A/Agreement, Name and/or No.			
1. Type of Well Oil Well X Gas Well	Other			8. Well Name	
2. Name of Operator WESTPORT OIL & GAS CC	MPANY L.P.	3b. Phone No. (include		9. API Well N	
3a. Address 1368 SOUTH 1200 EAST V	_1	ool, or Exploratory Area			
4. Location of Well (Footage, Sec., NESE SECTION 29-T9S-R2	NATURAL 11. County or I UINTAH CO				
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE C	OF NOTICE, F	L REPORT, OR C	THER DATA
TYPE OF SUBMISSION		TYP	E OF ACTIO	V	
Notice of IntentX Subsequent Report☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Piug Back	Reclamation Recomple Temporari Water Dis	te ily Abandon posal	Water Shut-Off Well Integrity Other FINAL DRILLING OPERATIONS
13. Describe Proposed or Completed Open If the proposal is to deepen directional	rations (clearly state all pertiner illy or recomplete horizontally,	nt details, including estimated give subsurface locations and	starting date of a measured and tr	any proposed work ue vertical depths	and approximate duration thereof. of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection. FINISHED DRILLING FROM 1790' TO 8445'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/264 SX PREM LITE II @11.0 PPG 3.38 YIELD. TAILED CMT W/1000 SX

RELEASED PIONEER RIG #38 ON 11/21/2005 AT 0400 HRS.

50/50 POZ @14.3 PPG 1.31 YIELD.

14. I hereby certify that the foregoing is true and correct									
Name (Printed/Typed)	Title								
Sheila Upchego	Regu	ulatory Analyst							
Strague Ula Malleto	Date Nove	ember 21, 2005							
THIS SPACE F	THIS SPACE FOR FEDERAL OR STATE USE								
Approved by		Title	Date						
Conditions of approval, if any, are attached. Approval of this notice does not warrentify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	t lease	Office							
Title 18 U.S.C. Section 1001, make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any make it a crime false.	ngly an	nd willfully to make to any departy ithin its jurisdiction.	en of a check of the United States any						
(Instructions on reverse)		1	40V 3 0 2005						

DIV. OF OIL, GAS & MINING

UN. JD STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

UTU-0469

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this abandoned well.	6. If maran, A	Monee of Titoe Name			
SUBMIT IN TRIPL	ICATE – Other instru	ctions on reverse	e side	7. If Unit or C	'A/Agreement, Name and/or No.
1. Type of Well Oil Well X Gas Well	Other			8. Well Name	and No.
2. Name of Operator	Cinci			FEDERA	L 1022-29I
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well N	lo.
3a. Address		3b. Phone No. (include	le area code)	 43-047-357	37
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435) 781-7024		10. Field and P	ool, or Exploratory Area
4. Location of Well (Footage, Sec.,		on)		NATURALI	BUTTES
				11. County or I	Parish, State
NESE SECTION 29-T9S-R2	22E 2143'FSL & 466'F	EL		UINTAH CO	DUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, F	REPORT, OR O	THER DATA
TYPE OF SUBMISSION		TYF	PE OF ACTION	1	
Notice of Intent✓ Subsequent Report☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamatic Recomple: Temporari Water Dis	te ly Abandon posal	☐ Water Shut-Off ☐ Well Integrity ☑ Other FINAL DRILLING OPERATIONS
13. Describe Proposed or Completed Ope If the proposal is to deepen directions	rations (clearly state all pertinent illy or recomplete horizontally, g	details, including estimated ive subsurface locations and	I starting date of a I measured and th	any proposed work he vertical depths of	and approximate duration thereof. of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 01/23/2006 AT 11:00 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

RECEIVED JAN 3 1 2006

14. I hereby certify that the foregoing is true and correct		DIV. OF OIL, GAS & MINING
Name (Printed/Typed) Title	e	(M. O. O.E.)
Sheila Upchego Reg	julatory Analyst	
Signature 2. // Date	e uary 26, 2006	
THIS SPACE FOR F	EDERAL OR STATE USE	
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly a false, fictitious or fraudulent statements or representations as to any matter v	nd willfully to make to any departmental within its jurisdiction.	ent or agency of the United States any

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

FEDERAL 1022-291

UINTAH COUNTY, UT

	SPUD	Surface Casing	Activity	Status
	51 01	Surface Casing	·	
09/23/05			Build Location, 5% compl	ete Pioneer 38
09/26/05			Build Location, 50% comp	Pioneer 38
09/27/05			Build Location, 55% comp	Pioneer 38
09/28/05			Build Location, 55% comp	Pioneer 38
09/29/05			Build Location, 60% comp	plete Pioneer 38
09/30/05			Build Location, 75% comp	olete Pioneer 38
10/03/05			Build Location, 75% comp	Pioneer 38
10/04/05			Build Location, 75% comp	Pioneer 38
10/05/05			Build Location, 75% comp	olete Pioneer 38
10/06/05			Build Location, 75% comp	olete Pioneer 38
10/07/05			Build Location, 75% comp	Pioneer 38
10/10/05			Build Location, 75% comp	elete Pioneer 38
10/11/05			Build Location, 75% comp	elete Pioneer 38
10/12/05			Build Location, 75% comp	olete Pioneer 38
10/13/05			Build Location, 75% comp	elete Pioneer 38
10/14/05			Build Location, 80% comp	elete Pioneer 38
10/17/05			Build Location, 80% comp	lete Pioneer 38
10/18/05			Build Location, 90% comp	olete WOAR Pioneer 38
10/19/05			Build Location, 90% comp	lete WOAR Pioneer 38
10/20/05	10/17/05		Location complete. Conduct	tor set 10/17/05 WOAR Pioneer 38
10/24/05	10/23/05	9 5/8" @ 1743;		WORT Pioneer 38
11/03/05	10/23/05	9 5/8" @ 1743'	Ring in.	WORT Pioneer 38
11/10/05	TD: 1790'	Csg. 9 5/8"@ 1	762' MW: 8.4 S	D: 11/X/05 DSS: 0

Moving rig from Fed 1022-29B @ report time.

11/11/05 TD: 1790' Csg. 9 5/8"@ 1762' MW: 8.4 SD: 11/X/05 DSS: 0 100% moved and 95% rigged up. Prep to test BOP @ report time.

11/14/05

TD: 4860' Csg. 9 5/8"@ 1762' MW: 9.4 SD: 11/12/05 DSS: 3 Finish BOP test. PU BHA and drill cmt and FE. Drill f/ 1742'-4413'. Took gas kick. Shut well in and mud up to 9.4. Circ gas out and drill to 4860'. DA @ report time.

11/15/05

TD: 6110' Csg. 9 5/8"@ 1762' MW: 9.6 SD: 11/12/05 DSS: 4 Drill from 4860'-6110'. DA @ report time.

11/16/05

TD: 6980' Csg. 9 5/8"@ 1762' MW: 10.2 SD: 11/12/05 DSS: 5 Drill from 6110'-6980'. DA @ report time.

11/17/05 TD: 7884' Csg. 9 5/8"@ 1762' MW: 10.4 SD: 11/12/05 DSS: 6 Drill from 6980'-7884'. DA @ report time.

11/18/05 TD: 8027' Csg. 9 5/8"@ 1762' MW: 10.4 SD: 11/12/05 DSS: 7 Drill from 7884'-8027'. TFNB and MM. TIH @ report time.

11/21/05 TD: 8445' Csg. 9 5/8"@ 1762' MW: 10.7 SD: 11/12/05 DSS: 10 Drill from 8027'-8445' TD. Short trip to 7205'. CCH and POOH for logs. Run Triple Combo. TIH and CCH for casing. Lay down drill string. Run and cement 4 ½" Production Casing. Set slips and release rig 11/21/05.

11/22/05 TD: 8445' Csg. 9 5/8"@ 1762' MW: 10.7 SD: 11/12/05 DSS: 10 RDRT. SDFN. Will move to Federal 1022-29D this am.

01/18/09 PROG: 7:00 AM HELD SAFETY MEETING. MIRU CUTTERS & SCHLUMBERGER TO FRAC & PERF.

STAGE 1: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES, 90 DEG PHASING & PERF 8,078' - 8,079' 4 SPF, 7,905 - 7,910' 4 SPF, 7,868' - 7,872' 4 SPF, 40 HOLES PRESS TEST PMPS & LINES TO 8,520# BRK 4,453# @ 5.3 BPM, ISIP: 2,830#, FG: .79, PMP, 50BBLS@ 50.2 BPM @ 5,500#, = 40 OF 40 HOLES OPEN. MP: 5,959#, MR: 50.5 BPM, AP: 5,230#, AR: 50 BPM, ISIP: 3,658#, FG: .90, NPI: 828#. PMP 1,877 BBLS YF 124 ST+, PMP 241,100 # 20/40 SD.

STAGE 2: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES, 90 DEG PHASING & CBP SET BAKER 8 K CBP @ 7,270' PERF 7,232'-7,240' 4 SPF, 32 HOLES BRK 6,013# @ 5.3 BPM, ISIP: 2,250#, FG: .75, PMP, 50 BBLS@ 50.5 BPM @ 5,375#, = 29 OF 32 HOLES OPEN. MP: 5,855#, MR: 50.7 BPM, AP: 4,863#, AR: 50.3 BPM, ISIP: 3,240#, FG: .89, NPI: 990# PMP 1,079 BBLS YF 120 ST+, PMP 135,600 # 20/40 SD.

STAGE 3: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES, 90 DEG PHASING & CBP SET BAKER 8 K CBP @ 6,823' PERF 6,786' - 6,793', 6,722' - 6,726' 4 SPF, 44 HOLES BRK 3,577# @ 5.3 BPM, ISIP: 1,700#, FG .69, PMP, 30 BBLS@ 29.7 BPM @ 3960#, = 27 OF 44 HOLES OPEN. MP: 4,561#, MR: 29.9 BPM, AP: 3,252#, AR: 29.7 BPM, ISIP: 2,912#, FG: .87, NPI: 1,212# PMP 709 BBLS YF 118 ST+, PMP 84,500 # 20/40 SD.

STAGE 4: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES, 90 DEG PHASING & CBP SET BAKER 8 K CBP @ 5,938' PERF 5,901' - 5,908' 4 SPF, 28 HOLES BRK 6,515# @ 5.3 BPM, ISIP: 2,117#, FG: .80, PMP, 30 BBLS@ 20.9 BPM @ 3,000# = 28 OF 28 HOLES OPEN. MP: 3,698#, MR: 21.1 BPM, AP: 2,367#, AR: 20.9 BPM, ISIP: 1,897#, FG: .76, NPI: -220#, PMP 693 BBLS YF 118 ST+, PMP 84,200 # 20/40 SD.

STAGE 5: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES, 90 DEG PHASING & CBP SET BAKER 8 K CBP @ 5,616' PERF 5,581' - 5,586' 4 SPF, 5,442' - 5,446' 4 SPF, 5,360' - 5,364', 4 SPF, 52 HOLES BRK 1,659# @ 5.3 BPM, ISIP: 924#, FG: .61, PMP, 40 BBLS @ 40.2 BPM @ 3,030# = 34 OF 52 HOLES OPEN. MP: 3,193#, MR: 40.4 BPM, AP: 2,602#, AR: 40.0 BPM, ISIP: 2,026#, FG: .81, NPI: 1,102#, PMP 1,298 BBLS YF 118 ST+, PMP 173,700 # 20/40 SD.

SWI, WINTERIZE WL HEAD, SDFN 5:30 PM.

01/19/06

PROG: 7:00 AM HELD SAFETT MEETING. RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES, 90 DEG PHASING & CBP

STAGE 6: SET BAKER 8 K CBP @ 5,234' & PERF 5,196' - 5,204' 4 SPF, 32 HOLES BRK 2,567#, @ 5.3 BPM, ISIP: 843#, FG: .60 PMP 30 BBLS @ 19.8 BPM @ 1,921#, = 32 OF 32 HOLES OPEN. MP: 2,695#, MR: 19.8 BPM, AP: 2,020#, AR: 19.7 BPM, ISIP: 2,355#, FG: .89, NPI: 1,512#, PMP 701 BBLS YF 118 ST+, PMP 88,471 # 20/40 SD 7 PMP 150 # OF PROPNET IN THE LAST 10% OF THE SD.

(KILL PLG) RIH & SET 8 K CBP @ 5,100'. RDMO CUTTERS & SCHLUMBERGER, MIRU DOUBLE HOOK COMPLETION RIG, SPOT TBG TRAILER, SPOT RIG EQUIPMENT, RU RIG, ND FRAC VALVES, NU BOPS, PU 3-7/8" BIT & POBS, PU TALLY & DRIFT 160 JTS OF 2-3/8" J-55 4.7# TBG. EOT @ 5,068'. RU RIG PMP & POWER SWIVEL SWI SDFN 5:30 PM.

01/20/06

PROG: 7:00 AM HELD SAFETY MEETING. RU POWER SWIVEL, BRK CIRC W/RIG PMP RIH. C/O 5' TAG PLG # 1@ 5,100' DRL PLG IN 15 MIN 500# INCREASE, RIH. C/O 30' TAG PLG # 2 @ 5,234' DRL PLG IN 15 MIN 400# INCREASE, RIH. C/O 35' TAG PLG # 3 @ 5,616' DRL PLG IN 10 MIN 50# INCREASE, RIH. C/O 30' TAG PLG # 4 @ 5,938' DRL PLG IN 15 MIN 50# INCREASE, RIH. C/O 90' TAG PLG # 5 @ 6,823' DRL PLG IN 10 MIN 300# INCREASE. PERFS 6,786' TO 6,793' COVERED WITH SD. C/O 10' TAG PLG # 6 @ 7,270' DRL PLG IN 15 MIN 200# INCREASE, RIH. C/O TO 8,171.89' PBTD. RD POWER SWIVEL, LD 27 JTS, LAND TBG W/231 JTS 7,319.22' OF 2-3/8" J-55 4.7# TBG. ND BOPS, NU WLHEAD. DROP BALL TO SHEAR OFF BIT. PMP OFF BIT @ 1,200#. TURN WL OVER TO FLWBACK CREW 5:00 PM TLTR 6,357, RIG RECOVERY 810 BBLS, LLTR 5,547 BBLS 273 JTS 2-3/8" J-55 4.7# TBG OUTBOUND 231 JTS LANDED 42 JTS RETURNED

01/23/06

PROG: 1/23/06: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1450#, TP: 750#, 20/64 CHK, 15 BWPH, 24 HRS, SD: CLEAN, TTL BBLS FLWD: 530, TODAYS LTR: 3357 BBLS, LOAD REC TODAY: 530 BBLS, REMAINING LTR: 2827 BBLS, TOTAL LOAD REC TO DATE: 2585 BBLS.

WELL WELL WENT ON SALES: 1/23/06, 11:00 AM. 1100 MCF, 22/64 CHK, SICP: 1445#, FTP: 709#, 25 BWPH. <u>FINAL REPORT FOR COMPLETION</u>.

01/25/06 ON SALES

01/23/05: 572 MCF, 0 BC, 350 BW, TP: 579#, CP: 1230#, 22/64 CHK, 14 HRS, LP: 83#.

01/26/06 ON SALES

01/24/06: 1162 MCF, 0 BC, 590 BW, TP: 539#, CP: 1133#, 22/64 CHK, 14 HRS, LP: 71#.

(See instructions and spaces for additional data on reverse side)

UNITED STATES DEPARTMEL OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. Lease Serial No.

UTU-0469

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

6. If Indian, Allottee or Tribe Name Oil Well A Gas Dry Other 1a. Type of Well Diff. Resvr. Work Over Deepen Plug Back b. Type of Completion: New 7. Unit or CA Agreement Name and No. Other_ 8. Lease Name and Well No. 2. Name of Operator WESTPORT OIL & GAS COMPANY L.P. FEDERAL 1022-291 3a. Phone No. (include area code) 3. Address 9. API Well No. (435)-781-7024 1368 SOUTH 1200 EAST VERNAL, UTAH 84078 43-047-35737 4. Location of Well (Report locations clearly and in accordance with Federal requirements)* 10. Field and Pool, or Exploratory NATURAL BUTTES NESE 2143'FSL & 466'FEL At surface 11. Sec., T., R., M., or Block and Survey or Area SEC 39-T10S-R22E At top prod. interval reported below 13. State 12. County or Parish UTAH UINTAH At total depth 17. Elevations (DF, RKB, RT, GL)* 15. Date T.D. Reached 16. Date Completed 14. Date Spudded Ready to Prod. □ D&A 5340'GL 11/21/05 10/17/05 01/23/06 20. Depth Bridge Plug Set: MD 8410' 18. Total Depth: MD 8445 19. Plug Back T.D.: TVD Was well cored? X No Yes (Submit copy) 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Yes (Submit copy) Was DST run? 🔼 No Directional Survey? X No ☐ Yes (Submit copy) CBL-CCL-GR 23. Casing and Liner Record (Report all strings set in well) No. of Sks. & Slurry Vol. Stage Cementer Cement Top* Amount Pulled Bottom (MD) Hole Size Size/Grade Wt. (#/ft.) Top (MD) (BBL) Depth Type of Cement 40' 28 SX 20" 14" 36.7# 725 SX 1790' 9 5/8" 32.3# 12 1/4" 8445 SX 8445' 7 7/8" 4 1/2" 11.6# 24. Tubing Record Depth Set (MD) Packer Set (MD) Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size 7338' 2 3/8" 26. Perforation Record 25. Producing Intervals WSMV1) No. Holes Perf. Status Perforated Interval Size Bottom Formation Top **OPEN** 112 5196'-5908' 0.35 WASATCH 5196 5908 A) OPEN 0.35 116 8079 6722'-8079' MESAVERDE 6722 Bi C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Amount and type of Material Depth Interval PMP 2692 BBLS YF118ST & 346,371# 20/40 MESH SD 5196'-5908' FEB 2 7 2006 PMP 3665 BBLS YF118,120, 124ST & 461,200# 20/40 MESH SD 6722'-8079' 28. Production - Interval A Production Method Date First Water Oil Gravity Gas Test Gas Test Hours BBL Corr. API Gravity MCF BBL Produced Date Tested Production FLOWS FROM WELL 360 1,200 0 24 01/23/06 01/25/06 Oil Gravity Well Status Tbg. Press. Csg. Flwg. 1125# Press. 24 Hr Oil Gas Water Choke Corr. API MCF BBL BBL Rate Size PRODUCING GAS WELL 360 0 1200 22/64 1061# 28a. Production - Interval B Production Method Oil Gravity Gas Water Oil Gas Date First Test Hours Test Gravity BBL Corr. API BBL MCF Production Produced Date Tested FLOWS FROM WELL 1200 360 24 01/23/06 01/25/06 Well Status Water Oil Gravity 24 Hr. Oil Gas Choke Tbg. Press. Csg. Corr. API Flwg. 1125# Press. BBL Rate BBL MCF Size PRODUCING GAS WELL 1200 360 1061#

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	duction - Int		· , · · · · · · · · · · · · · · · · · ·	Т		1	165.6	lo o i	To a Made at	
Date First Produced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
28c. Pro	duction - Inte	erval D		•						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
•	l osition of Ga	s (Sold, us	ed for fuel, v	ented, etc.)					
SOLD	nary of Poro	us Zones (Include Aau	ifers)				31 Formatic	on (Log) Markers	
Show tests,	v all importa	nt zones of	porosity and	d contents	thereof: Core, time tool ope	ed intervals aren, flowing and	nd all drill-stem I shut-in pressures		(_0g)	Тор
Foi	mation	Тор	Bottom		Descri	ptions, Conten	ts, etc.		Name	Meas. Depth
	VERDE	4100' 6492'	6492'							
32. Addi	tional remark	ss (include	plugging pr	ocedure):						
ł. El	e enclosed at ectrical/Mec indry Notice	hanical Lo	gs (1 full set			Geologic Re	-	ST Report her:	4. Directional Surve	у
36. I here	by certify the	it the foreg	oing and att	ached info	rmation is con	mplete and cor	rect as determined	from all available	e records (see attached	instructions)*
Name	(please prin	SHEI	LA UPCH	HEGO	///	າ	Title	REGULA	TORY ANALYST	
Signa	7,0	Ufi	- //j	U	llyl		Date	2/21/2006		
Title 18 U	S.C. Section	1001 and	Fitle 43 U.S.	C. Section	1212, make it	a crime for any	y person knowingly ter within its jurisd	and willfully to niction.	nake to any department	or agency of the United

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has change	d, effective:			1/6/2006								
FROM: (Old Operator):		TO: (New Op	perator):									
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M		. Gas Onshor	e. LP							
1368 South 1200 East		outh 1200		0, 22								
Vernal, UT 84078		g .	, UT 84078									
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024									
CA No.		Unit:										
WELL NAME S	EC TWN RNG	1		LEASE	WELL	WELL						
Γ	1.31 1.31		NO	TYPE	TYPE	STATUS						
OPERATOR CHANGES DOCUMENTATION												
Enter date after each listed item is completed												
1. (R649-8-10) Sundry or legal documentation was	received from the	FORMER open	rator on:	5/10/2006								
2. (R649-8-10) Sundry or legal documentation was		_		5/10/2006	•							
3. The new company was checked on the Departme	ent of Commerce	, Division of Co	rporation	Database o	n:	3/7/2006						
4a. Is the new operator registered in the State of Uta		Business Numb	-	1355743-018								
4b. If NO, the operator was contacted contacted on:					•							
5a. (R649-9-2)Waste Management Plan has been rece	ived on:	IN PLACE										
5b. Inspections of LA PA state/fee well sites complet	e on:	n/a										
5c. Reports current for Production/Disposition & Sur	dries on:	ok										
6. Federal and Indian Lease Wells: The B	LM and or the E	IA has appro	ved the m	nerger, nan	ne chang	ge,						
or operator change for all wells listed on Federal			BLM	3/27/2006		not yet						
7. Federal and Indian Units:												
The BLM or BIA has approved the successor or				3/27/2006								
8. Federal and Indian Communization A												
The BLM or BIA has approved the operator for			LIHOP	n/a								
9. Underground Injection Control ("UIC	,	vision has appro			ster of Au	ithority to						
Inject, for the enhanced/secondary recovery unit/DATA ENTRY:	project for the wa	ter disposal well	(s) listed o	n:								
1. Changes entered in the Oil and Gas Database on		5/15/200 <i>C</i>										
 Changes entered in the On and Gas Database on Changes have been entered on the Monthly Open 		5/15/2006		5/15/2006								
3. Bond information entered in RBDMS on:	ator Change Sp	5/15/2006		5/15/2006								
4. Fee/State wells attached to bond in RBDMS on:	•	5/16/2006										
5. Injection Projects to new operator in RBDMS on:		3/10/2000										
6. Receipt of Acceptance of Drilling Procedures for	APD/New on:		n/a	Name Chang	e Only							
BOND VERIFICATION:					3.0 0							
1. Federal well(s) covered by Bond Number:		CO1203										
2. Indian well(s) covered by Bond Number:	•	RLB0005239										
3. (R649-3-1) The NEW operator of any fee well(s)	listed covered by]	RLB0005236	ó							
a. The FORMER operator has requested a release of			n/a	rider added	KMG							
The Division sent response by letter on:		····										
LEASE INTEREST OWNER NOTIFICA												
4. (R649-2-10) The FORMER operator of the fee we	ells has been conta	acted and inform		ter from the I	Division							
of their responsibility to notify all interest owners	of this change on:		5/16/2006									
COMMENTS:			 									

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY	MULTIPLE LEASES					
Do not use this abandoned well.	6. If Indian, Allottee or Trib	e Name				
	ICATE – Other instruc	tions	on reverse	e side	7. If Unit or CA/Agreement	, Name and/or No.
1. Type of Well Oil Well Gas Well	Other				8. Well Name and No.	
2. Name of Operator	Other Control				MUTIPLE WELLS	•
KERR-McGEE OIL & GAS (ONSHORE LP				9. API Well No.	
3a. Address		3b. Pl	hone No. (includ	le area code)		
1368 SOUTH 1200 EAST V		<u> </u>	781-7024	······································	10. Field and Pool, or Explor	atory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	1)			11 County on Porish State	
SEE ATTACHED					11. County or Parish, State	
					UINTAH COUNTY, U	TAH
12. CHECK APP	ROPRIATE BOX(ES) TÓ IN	NDICA	TE NATURE	OF NOTICE,	REPORT, OR OTHER DAT	A
TYPE OF SUBMISSION			TYF	PE OF ACTIO	N	
Notice of Intent	Acidize [Dee	epen		on (Start/Resume)	hut-Off
Subsequent Report	Alter Casing Casing Repair	Nev	cture Treat w Construction	Reclamate Recomple	ete 🗓 Other C	CHANGE OF
Final Abandonment Notice	Change Plans Convert to Injection	==	g and Abandon g Back	Temporar Water Dis	rily Abandon OPERA sposal	TOR
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin	rk will be performed or provide the operations. If the operation result bandonment Notices shall be filed	e Bond s in a m	No. on file with a ultiple completion	BLM/BIA. Requ n or recompletion	uired subsequent reports shall be fi i in a new interval, a Form 3160-4	iled within 30 days shall be filed once
	CHED WELL LOCATION CONSHORE LP, IS RESPONDED FOR UTAH NATIONWIDE COND = CO/203 COND = RLB 000	NS. E ONSI OUCTE BONI	EFFECTIVE BLE UNDEF ED UPON LE D NO. RLBO AF	JANUARY (R TERMS A EASE LAND 005237. PROVI	6, 2006. ND CONDITIONS DS. BOND COVERAGE ED <u>51/6106</u> L Russell	RECEIVED MAY 1 0 2006 IV. OF OIL, GAS & MININ
14. I hereby certify that the foregoin	g is true and correct	Lorent	For		Gas and Mining Engineering Technicia	n
Name (Printed/Typed) RANDY BAYNE		Titl DR	e ILLING MAN		,	•
Signature Sayne		Dat				
	THIS SPACE	FOR F	EDERAL OR S	STATE USE		
Approved by			Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduct	itable title to those rights in the subject operations thereon.	oct lease				
Title 18 U.S.C. Section 1001, make	it a crime for any person know	vingly a	nd willfully to	make to any de	partment or agency of the Unit	ed States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to abandoned well. Use Form 3160-3 (APD)	6	. If Indian, Allottee	or Tribe Name			
SUBMIT IN TRIPLICATE – Other instruc	7	. If Unit or CA/Agr	eement, Name and/or No.			
1. Type of Well	 -		· 			
Oil Well X Gas Well Other				8	. Well Name and No	o.
2. Name of Operator				N	NUTIPLE WE	LLS
WESTPORT OIL & GAS COMPANY L.P.				9	. API Well No.	
3a. Address	3b. Pl	one No. (includ	le area c	code)		
1368 SOUTH 1200 EAST VERNAL, UT 84078	(435)	781-7024		10). Field and Pool, or	Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Descriptio	<u></u>	***				
				1	. County or Parish,	State
SEE ATTACHED				- 1	INTAH COUNT	
12. CHECK APPROPRIATE BOX(ES) TO I	NDICA'	ΓE NATURE (OF NO	TICE, REF	ORT, OR OTHER	DATA
TYPE OF SUBMISSION		TYP	PE OF A	ACTION		
Notice of Intent Acidize Alter Casing Subsequent Report Casing Repair		pen ture Treat Construction	Re	roduction (Section is eclamation ecomplete	Ü w	/ater Shut-Off /ell Integrity
Change Plans		and Abandon		ecomplete emporarily A		ther CHANGE OF PERATOR
Final Abandonment Notice Convert to Injection		g Back		ater Disposa		Z. C. C. C.
Attach the Bond under which the work will be performed or provide the following completion of the involved operations. If the operation result testing has been completed. Final Abandonment Notices shall be filed determined that the site is ready for final inspection. EFFECTIVE JANUARY 6, 2006, WESTPORT OIL 8 THE OPERATORSHIP OF THE ATTACHED WELL	ts in a mu d only aft & GAS	altiple completion at all requirement	n or recor nts, include	mpletion in a ding reclama HAS REL	new interval, a Form ion, have been comple	3160-4 shall be filed once
ONSHORE LP.	~177	n	1.	101		
APPK	.V 1	ED 5/	16	06	- RE	ECEIVED
Ca	rlen	e Russ	ull			AY 1 0 2006
Earlene F	OI VII, Suggall	Gas and Mi Engineerin	ining	halata	• • •	2000
		rsiRincetti	in reci	nnici an	DIV OF (DL GAS & MINING
14. I hereby certify that the foregoing is true and correct	1					
Name (Printed/Typed) BRAD LANEY	Title		005	CIALICT		
Signature	Date	SINEERING	SPEC	JIALIST		
		9, 2006				
THIS SPACE	FOR FI	DERAL OR S	TATE	USE		
Approved by		Title		· · · · · · · · · · · · · · · · · · ·	Date	
Glad Jany					5-9-06)
Conditions of approval, if any, are attached. Approval of this notice does not we certify that the applicant holds legal of equitable title to those rights in the subj which would entitle the applicant to conduct operations thereon.	arrant or ect lease	Office				
Title 18 U.S.C. Section 1001, make it a crime for any person known	wingly a	nd willfully to n	nake to	any departn	nent or agency of the	e United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. ai.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700

Oil & Gas

Denver, CO 80202

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices: MMS MRM, MS 357B-1 WY, UT, NM/OK/TX, MT/ND, WY State Offices CO Field Offices Wyoming State Office Rider #1 to Bond WY2357

Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

BUREAU OF LAND MANAGEMENT 5. Lease Serial No. DRY NOTICES AND REPORTS ON WELLS UTU-0469

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

abandoned well.	Use Form 3160-3 (APD)	tor such proposal	S.		
SUBMIT IN TRIPLI	7. If Unit or CA	/Agreement, Name and/or No.			
1. Type of Well					
Oil Well X Gas Well	Other .			8. Well Name at	
2. Name of Operator				FEDERAL	1022-291
KERR McGEE OIL & GAS O	NSHORE LP			9. API Well No.	
3a. Address		3b. Phone No. (include	de area code)	4304735737	
1368 SOUTH 1200 EAST VI	ERNAL, UT 84078	(435) 781-7024		10. Field and Poo	ol, or Exploratory Area
4. Location of Well (Footage, Sec., 7		on)		NATURAL B	UTTES
				11. County or Pa	rish, State
NESE SEC. 29, T9S, R22E	2143'FSL, 466'FEL			UINTAH COL	UNTY, UTAH
12. CHECK APPE	ROPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE, R	EPORT, OR OT	HER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION	I	
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomplete	e y Abandon	Water Shut-Off Well Integrity Other MAINTENANCE
13. Describe Proposed or Completed Oper If the proposal is to deepen directional Attach the Bond under which the wor following completion of the involved of testing has been completed. Final Ab- determined that the site is ready for final 09/06/06 LOE: REPLACE BAD TB TBG. BLEED DWN PRESS. PUMP LAST 5 - JT'S PLUGGED W/ SCAL BBL'S 2% KCL WTR FOR THE DA' CHECKING DRILL LINE AND BREADRILLING EQUIP. ESTABLISH CII TBG. RD POWER SWIVEL. LD 41. BBL'S. PUMP OFF BIT W/ 1100#. WTR FOR DAY. 350 TOTAL RECO	Illy or recomplete horizontally, gik will be performed or provide operations. If the operation resultandonment Notices shall be file al inspection. IG, C/O WELLBORE MIRU, 60 BBL'S 2% KCL WTR DVE AND SAND. PU 3 7/8" MY. RECOVERED 60 BBL'S AK LINKAGE. 200# ON CSRC W/ FOAM UNIT, C/O TOJT'S ON TRAILER. LAND TOPU 1.990" BROACH. RIH TOVER TO TOWN TO THE RESULT OF THE R	ive subsurface locations and the Bond No. on file with hits in a multiple completion of the completion	ad measured and true BLM/BIA. Requision or recompletion ants, including reclassions D7/06 7:00 AM T EAD, NU 5000# ID POBS. RIH E- ECOVER. 09/08 ED OFF PRESS. ING). CIRC HOLE IS AND EQUIP. AND LINE. 6:00	red subsequent repo in a new interval, a amation, have been 'AIL GATE, RU R BOP'S AND EQU OT @ 5000'. 3:00'/06 PROG: 7:00' RIH TAG @ 786 LE CLEAN PUMF DROP BALL. NI PM, SWI, SDFV	all pertinent markets and zones, ris shall be filed within 30 days Form 3160-4 shall be filed once completed, and the operator has RIG. 300# ON CSG, 100# ON JIP. POOH W/ 231 JT'S LD D PM SWI SDFN. USED 150 AM TAIL GATE, 69' (281' OF FILL). RUP 20 BBL'S TOP KILL ON U WELLHEAD. PUMP 19 W. USED 200 BBL'S 2% KCI

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)
Sheila Upchego
Regulatory Analyst
Date
November 1, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by
Title
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

	FORM 9			
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-0469	
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: FEDERAL 1022-29I	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		9. API NUMBER: 43047357370000	
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th S	treet, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2143 FSL 0466 FEL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESE Section: 29	IP, RANGE, MERIDIAN: Township: 10.0S Range: 22.0E Meridian: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
Approximate date work will start.	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION	
4/15/2010	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK	
SPUD REPORT	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION	
·	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:	
	MPLETED OPERATIONS. Clearly show all per		olumes, etc.	
THIS WEL	L RETURNED TO PRODUCTION		accepted by the	
			Accepted by the Utah Division of	
			, Gas and Mining	
			-	
		101	R RECORD ONLY	
NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst		
SIGNATURE	/20 323-0100	DATE		
N/A		4/26/2010		

STATE OF UTAH

SIAILV	LOIVII
DEPARTMENT OF NAT	FURAL RESOURCES
DIVISION OF OIL, O	BAS AND MINING

ENTITY ACTION FORM

perator:	1111111	McGEE OIL & GAS ON	NOTIONE LF	Operator Account Number: N 2995				
ddress:	1368 S	OUTH 1200 EAST						
<u> </u>	city VE	RNAL						
<u> </u>	state U	Т	zip 84078		Р	hone Nu	mber: _	(435) 781-7024
Well 1								
API Num	ber	Well	Name	QQ	Sec	Twp	Rng	County
Variou	s	NBU REVISION						UINTAH
Action Co	ode	Current Entity Number	New Entity Number	S	pud Dat	te		tity Assignment Effective Date
E		Various	2900	;	3/13/201	2	ز	2/1/2012
Comments:	MOVI	E THE ATTACHED WE 12012. 72 W.C.	ELLS INTO THE NATI	JRAL BUT	TES UN	IT REVI	SION EF	731/3012
API Num	Well	Name	QQ	Sec	Twp	Rng	County	
Action Co		Current Entity Number	New Entity Number	s	pud Dat			tity Assignment Effective Date
Comments:	ode			S	pud Dat			
Action Co Comments: Well 3 API Num	ode :	Number		QQ	pud Dat			
Comments:	ode :	Number	Number	QQ		Twp	Rng	Effective Date

ACTION CODES:

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (Explain in 'comments' section)

RECEIVED

REGULATORY ANALYST

SHEILA WOPSOCK

Title

Signature

Name (Please-Print)

5/30/2012

Date

(5/2000)

MAY 3 1 2012

Entity Action Form Attachment for wells moved into the Natural Buttes Unit Effective 02/01/2012.

		orial entit	1		
API	Well Name	QTR/QTR JSection	TWNSHP	RANGE	Producing Intervals
4304737079	FEDERAL <u>92</u> 0-251	NESE 15431	25 98	20E	WASATCH/MESAVERDE
4304737080	FEDERAL 920-25H	SENE 15761	25 9S	20E	WASATCH/MESAVERDE
4304737081	FEDERAL 920-25A	NENE 15553	25 9S	20E	WASATCH/MESAVERDE from MV
4304739098	STATE 1021-28M	swsw /6499	28 10S	21E	WASATCH TO WSMVD
4304737918	FEDERAL 1021-26L	NWSW 16390	26 10S	21E	MESAVERDE TO WS 7M/D
4304737919	FEDERAL 1021-26N	SESW 16391	26 10S	21E	WASATCH/MESAVERDE
4304737916	FEDERAL 1021-250	SWSE 14277	25 10S	<u>21</u> E	WASATCH/MESAVERDE
4304739112	STATE 1021-31M	swsw 16454	31 105	21E	WASATCH TO WSMVD
4304739127	STATE 1021-32P	SESE /6471	32 10S	21E	WASATCH/MESAVERDE
4304739128	STATE 1021-320	SWSE 17513	32 10S	_21E	WASATCH/MESAVERDE
4304739131	STATE 1021-32L	NWSW 16902	32 10S	21E	WASATCH/MESAVERDE
4304739133	STATE 1021-32J	NWSE 17529	32 10S	21E	WASATCH/MESAVERDE
4304739134	STATE 1021-321	NESE 16905	32 10S	21E	WSMVD
4304739135	STATE 1021-32H	SENE 17528	32 10S	21E	WASATCH/MESAVERDE
4304735714	FEDERAL 1022-29H	SENE /5/47	29 10S	22E	WASATCH/MESAVERDE
4304735715	FEDERAL 1022-29F	SENW 15162	29 10S	22E	WASATCH/MESAVERDE
4304735716	FEDERAL 1022-29B	NWNE 114982	29 10S	22E	WASATCH/MESAVERDE
4304735737	FEDERAL 1022-291	NESE 15001	29 10S	22E	WASATCH/MESAVERDE
4304735738	FEDERAL 1022-29D	NWNW 15016	29 105	22E	MESAVERDE TO WS TOVD
4304734862	FEDERAL 31-10-22	SESE 13879	31 10S	22E	MESAVERDE TO WSTMVD
4304735173	FEDERAL 1022-31D	NWNW 14/32	31 10S	22E	WASATCH/MESAVERDE
4304736492	FEDERAL 1022-31N	SESW 14255	'31 10S	22E	WASATCH/MESAVERDE
4304736493	FEDERAL 1022-311	NESE 15089	31 10S	22E	WASATCH/MESAVERDE
4304736494	FEDERAL 1022-31G_	SWNE 15075	31 10S	22E	WASATCH/MESAVERDE
4304736495	FEDERAL 1022-31F_	SENE 1523D	31 10S	22E	WASATCH/MESAVERDE
4304736574	FEDERAL 1022-31C_	NENW 15090	31 10S	22E	WASATCH/MESAVERDE
4304736575	FEDERAL 1022-31J_	NWSE 15214	31 10S	22E	WASATCH/MESAVERDE
4304736576	FEDERAL 1022-31L	NWSW 16276	31 10S	22E	WASATCH/MESAVERDE
4304734317	STATE 1-32	NESW 13419	32 10S	22E	WASATCH/MESAVERDE
4304734831	STATE 2-32	SESW 13842	32 10S	22E	MESAVERDE TO WSMID
4304734832	STATE 3-32	NWSW 13844	32 10S	22E	WASATCH/MESAVERDE
4304735095	STATE 1022-32J	NWSE 11+097	32 10S	22E	WSMVD
4304735096	STATE 1022-32A	NENE 13914	32 10S	22E	WASATCH/MESAVERDE
4304735186	STATE 1022-32P	SESE 14131	32 10S	22E	MESAVERDE TO WSMVD
4304735315	STATE 1022-320	SWSE 14114	32 10S	22E	WASATCH/MESAVERDE
4304735647	STATE 1022-32H	SENE 14348	32 10S	22E	MESAVERDE TO WSMVD
4304736413	STATE 1021-360	SWSE /5619	36 10S	21E	WASATCH/MESAVERDE
¥ 4304738157	WELL BELONGS TO	QEP ENERGY CORP "	GH 8-20-8-21"	PERMIT NO	T APPROVED
4304734839	FEDERAL 1022-15F	SENW 14618	15 10S	22E	WASATCH/MESAVERDE
4304736414	STATE 1021-36J	NWSE 15651	36 10S	21E	WASATCH/MESAVERDE
4304738152	STATE 1021-36L	NWSW 16012	36 10S	21E	WASATCH/MESAVERDE
4304735440	FEDERAL 1022-15J	NWSE 14617	15 10S	22E	WASATCH/MESAVERDE
4304736415	STATE 1021-36I	NESE 15684	36 10S	21E	WASATCH/MESAVERDE
4304738845	STATE 1021-36D	NWNW 16455	36 10S	21E	WASATCH/MESAVERDE

4304750096 FEDERAL 1022-27H	SENE 17626	27 10S	22E	WASATCH/MESAVERDE
4304736416 STATE 1021-36H	SENE 15335	36 10S	21E	WASATCH/MESAVERDE
4304738846 STATE 1021-36E	SWNW 16523	36 10S	21E	WASATCH/MESAVERDE
4304735676 FEDERAL 1022-28L	NWSW 15110	28 10S	22E	WASATCH/MESAVERDE
4304736417 STATE 1021-36G	SWNE 15291	36 10S	21E	WASATCH/MESAVERDE
4304738847 STATE 1021 <u>-36F</u>	SENW 16394	₹36 10S	21E	WASATCH/MESAVERDE
4304735713 FEDERAL 1022-28N	SESW 15145	28 10S	22E	WASATCH/MESAVERDE
4304736418 STATE 1021-36B	NWNE 14953	36 10S	21E	WASATCH/MESAVERDE
4304738848 STATE 1021-36N	SESW 16359	36 10S	21E	WASATCH/MESAVERDE
4304735735 FEDERAL 1022-280	SWSE 15285	28 10S	22E	WASATCH/MESAVERDE From MURD
4304736419 STATE 1021-36A	NENE 15035	36 10S	21E	WASATCH/MESAVERDE
4304738849 STATE 1021-36K	NESW 16084	36 10S	21E	WASATCH/MESAVERDE
4304735736 FEDERAL 1022-28M	swsw 15286	28 10S	22E	WASATCH/MESAVERDE
4304736420 STATE 1021-36P	SESE 15372	36 10S	21E	WASATCH/MESAVERDE
4304738850 STATE 1021-36C	NENW /6396	36 10S	21E	WASATCH/MESAVERDE
4304734861 FEDERAL 29-10-22	SESE 14006	29 10S	22E	MESAVERDE TO WSMVD
4304735577 FEDERAL 1022-330	SWSE 15080	33 10S	22E	WASATCH/MESAVERDE
4304735739 FEDERAL 1022-33E	SWNW 15193	33 10S	22E	WASATCH/MESAVERDE
4304735740 FEDERAL 1022-33M	swsw /5373	33 10S	22E	WASATCH/MESAVERDE
4304735741 FEDERAL 1022-33L	NWSW /5511	33 10S	22E	WASATCH/MESAVERDE
4304735742 FEDERAL 1022-33G	SWNE 15404	33 10S	22E	WASATCH/MESAVERDE From MURD
4304735743 FEDERAL 1022-33C	NENW 15405	33 10S	22E	WASATCH/MESAVERDE
4304735744 FEDERAL 1022-33A	NENE /5539	33 10S	22E	WASATCH/MESAVERDE
4304737105 FEDERAL 1022-33D	NWNW 16502	33 10S	22E	WASATCH/MESAVERDE
4304737106 FEDERAL 1022-33F	SENW 16560	33 10S	22E	WASATCH/MESAVERDE From WSTC
4304737107 FEDERAL 1022-33K	NESW 16124	33 10S	22E	WASATCH/MESAVERDE
4304737109 FEDERAL 1022-33N	SESW /6/26	33 10S	22E	WASATCH/MESAVERDE
4304737110 FEDERAL 1022-33B	NWNE /6561	33 1 0S	22E	WASATCH/MESAVERDE
4304735810 STATE 1021-36E	SWNW 14395	36 10S	21E	WASATCH/MESAVERDE

Sundry Number: 67669 API Well Number: 43047357370000

	STATE OF UTAH			FORM 9
ı	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-0469
SUNDR	Y NOTICES AND REPORTS	ON W	/ELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for procurrent bottom-hole depth, IFOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES			
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: FEDERAL 1022-29I
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	ISHORE, L.P.			9. API NUMBER: 43047357370000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th	n Street, Suite 600, Denver, CO, 80217		NUMBER: 720 929-6	9. FIELD and POOL or WILDCAT: 510/ATUERAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2143 FSL 0466 FEL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESE Section: 2		STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICAT	TE NAT	URE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
A WORKOVER FOI	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show a R TUBING FAILURE HAS BEEN REPORT.	CHAIL COM PLUG SIDE SITE OTHIN COM	IPLETED ON THE	CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: TUBING FAILURE TUBING FAILURE THE DIVISION OF OIL, Gas and Mining FOR RECORD ONLY NOVEMBER 12, 2015
NAME (PLEASE PRINT) Doreen Green	PHONE NUMB 435 781-9758		ITLE Regulatory Analyst II	
SIGNATURE N/A			ATE 11/11/2015	

Sundry Number: 67669 API Well Number: 43047357370000

				U	S ROC	KIES RE	EGION	
				Opera	tion S	Summa	ry Report	
Well: FEDERAL 1	1022-291						Spud date: 11/	/12/2005
Project: UTAH-UI	NTAH		Site: FE	DERAL 10	22-291			Rig name no.: MILES-GRAY 1/1
Event: WELL WORK EXPENSE Start			Start da	te: 10/23/2	015			End date: 10/27/2015
Active datum: RK Level)	(B @5,355.99usft (ab	oove Mean Se	ea	UWI: FE	EDERAL	1022-291		
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
10/20/2015	7:00 - 10:00 7:00 - 7:15	3.00	MAINT	35		P		Date: 10/20/2015 Foremen: V-4 Mike Merrill Job Code 80012176 Well name: Federal 1022-29I Mechanical John Young ZID VMV004 Operators: Josue Silvas and Emelio w Tel.Number 435-828-8475 WIN#: Slick Line Company: J & D Wireline Inc. JOB DESCRIPTION Unsuccessful Traveled to location rigged up on well head ran jdc found heavy fluid @ 5800 drift down to 7181 came out with nothing ran g1 tool sat down @ 7181 work g1 tool up and down came out with nothing ran jdc sat down @ 7181 beat down work jdc up and down came out with nothing my jdc wouldn't latch on the spring or plunger there was a tubing stop and latch down spring on the steps by the well head rigged down traveled to the neat location
10/23/2015		0.25	MAINT	48		P		HSM-JSA
10/26/2015	7:15 - 17:00 7:00 - 7:15	9.75 0.25	MAINT	45 48	A	P		MIRU, SPOT EQUIP, CNTRL WELL W/ 50 BBLS TMAC, NDWH, NUBOP, UNLND TBG, PU 20 JTS RIH TAG FILL @ 7831', LD 20 JTS TBG, POOH SCAN 227 JTS TBG, 75 YB, 1BB, 1 BBB, & 150 RB, PU 3 7/8" MILL RIH W/ 56 JTS TBG EOT @ 1782', SWI, SDFWE. HSM-JSA
	7:15 - 17:00	9.75	MAINT	44	D	P		SICP 600 PSI, CNTRL WELL W/ 20 BBLS TMAC,
								CONT TO PU TBG RIH 192 JTS TBG (248 TOT) TAG FILL @ 7831', RU PWR SWVL, MORU WTFRD FU W/ N2 BRK CIRC (2 HRS), C/O TO 8140', CIRC CLN, POOH LD 36 JTS TBG STD BK 48 JTS, EOT @ 5440', SWI, SDFN.
10/27/2015	7:00 - 7:15	0.25	MAINT	48	_	P -		SAFETY = JSA.
	7:15 - 13:00	5.75	MAINT	31	ļ	P		SICP= 800#. SITP= 400#. BLOW DOWN CSNG TO FLOWBACK TANK. CNTRL TBNG W/ 15BBLS TMAC. FINISH TOOH W/ REM 173JTS TBNG & MILL. L/D MILL. TIH W/ NEW 1.875" XN-NOTCH COMBO NIPPLE + 221JTS 2-3/8" J-55 Y-BND TBNG. BROACH ALL TBNG GOOD WHILE RIH W/ 1.910" BROACH. LUBE IN HANGER. LAND TBNG ON HANGER. R/D FLOOR & TBNG EQUIP. NDBOP. NUWH. SWI. RDMOL. PRODUCTION TBNG LANDED AS FOLLOWS: KB= 16.00' HANGER= .83' 221JTS 2-3/8" J-55 Y-BND TBG= 6971.56' 1.875" XN-NOTCH COMBO NIPPLE= 1.05' EOT @6989.44'

11/11/2015 9:55:01AM 1

				U	S ROC	KIES RE	GION	
				Opera	tion S	umma	ry Report	
/ell: FEDERAL	. 1022-291						Spud date: 11	/12/2005
Project: UTAH-UINTAH Site: FE				DERAL 10	22-291			Rig name no.: MILES-GRAY 1/1
vent: WELL W	ORK EXPENSE		Start dat	e: 10/23/2	015			End date: 10/27/2015
ctive datum: R evel)	KB @5,355.99usft (ab	ove Mean Se	a	UWI: FE	DERAL	1022-291		
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
11/3/2015	7:00 - 12:00	5.00	PROD	42	В	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 270 PSI CA 810 PSI Started swabbing made 6 runs. Fluid level was at 3400 ft. Recovered 30 bbl. Well unloaded for a while, casing was communicating well, but after an hour it died. Shut well in and headed back to the shop Ending Pressure TB 0 PSI CA 750 PSI Ending tank level= 3'9"
11/4/2015	7:00 - 17:00	10.00	PROD	42	В	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 300 PSI CA 820 PSI Started swabbing made 7 runs. Fluid level was at 4200 ft. Recovered 40 bbl. Swabbed well back on, well unloaded for a while, casing was communicating really well, after an hour well died. Shut well in and headed back to the shop. Ending Pressure TB 0 PSI CA 710 PSI Ending tank level= 5'10"
11/5/2015	7:00 - 17:00	10.00	PROD	42	В	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 500 PSI CA 810 PSI Started swabbing made 6 runs. Fluid level was at 4400 ft. Recovered 60 bbl. Swabbed well back on, well unloaded for a while, casing was communicating really well, after two hours well died. Shut well in and headed back to the shop. Ending Pressure TB 0 PSI CA 660 PSI

11/11/2015 9:55:01AM 2

Ending tank level= 8'1"

Sundry	Number: 0	67669	APT We	<u>א ווי</u>	Iumbe	r: 4	3047357	370000
_				U	S ROC	KIES RE	EGION	
Operation Summary Report								
Well: FEDERAL 1022-291 Spud date: 11/12/2005								
							Spud date. 11/	
Project: UTAH-U	INTAH		Site: FED	ERAL 10	22-291			Rig name no.: MILES-GRAY 1/1
Event: WELL W	ORK EXPENSE		Start date	e: 10/23/2	015			End date: 10/27/2015
	KB @5,355.99usft (ab	ove Mean Se	ea	UWI: FE	EDERAL	1022-291		·
Level) Date	Time	Duration	Phase	Code	Sub	P/U	MD from	Operation
	Start-End	(hr)			Code		(usft)	
11/6/2015	7:00 - 17:00	10.00	PROD	42	В	P	(ECT)	Arrived to location, rigged up and blew tubing
								pressure down.
								Starting pressure
								Tb 400 PSI
								CA 780 PSI
								Started swabbing made 7 runs.
								Fluid level was at 4500 ft.
								Recovered 70 bbl.
								Swabbed well back on, we set well on sales twice
								for two hours and after that well died. We informed
								operator that tank was leaking a little bit on the
								bottom corner and by the valve. Shut well in and headed back to the shop.
								Ending Pressure
								TB 0 PSI
								CA 490 PSI
								Ending tank level= 11'2"

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